

PUBLIC DEPARTMENT.

PERSONAL STAFF.

APPOINTMENT.

Port St. George, April 3, 1913.

No. 172.—His Excellency the Governor is pleased to make the following appointment to His Excellency's Personal Staff:—

Lieutenant George Lincoln Tayge Harris Mayrho, 7th Hussars, to be Extra Aide-de-Camp to His Excellency the Governor of Madras with effect from the 4th March 1913.

STUDY LEAVE.

No. 151.—Captain K. A. Reisch, I.M.S., was on study leave from 1st to 26th February 1913.

LEAVE.

No. 173.—Mr. H. Owen Eckelers R. Rameschandra Rao Arangal, combined postings leave for six months from or after the 6th May 1913, under articles 333, 335 and 346 of the Civil Service Regulations.

No. 174.—Major Alfred Miller, I.M.A., postings leave for one month from or after the 3rd June 1913, under article 340, Civil Service Regulations.

No. 175.—Civil Assistant Surgeon, Benjamin Franklin Gundersen, Acting District Medical and Sanitary Officer, Chingleput, leave on medical certificate for four months, from date of relief, under article 459 of the Civil Service Regulations.

EXTENSION OF LEAVE.

No. 152.—Mr. E. W. Davies, I.C.S., has been granted an extension of furlough on medical certificate for six months.

SERVICES PLACED.

Port St. George, April 4, 1913.

No. 124.—The following notification of the Government of India is republished:—

HOME DEPARTMENT

General

28th March 1913.

No. 5055-C.—The services of the subordinated officers are placed permanently at the disposal of the Government of Madras:—

Captain L. Hurrell, M.A.S., I.C.S., I.M.S.

Captain R. A. A. O'Brien, M.A. 2nd, I.M.S.

Captain A. C. Ingram, M.A., I.M.S.

APPOINTMENTS.

Port St. George, March 28, 1913.

No. 171.—Mr. K. B. Sikes, I.C.S., Under Secretary to the Government of Madras, is appointed as Under Secretary to the Government of India in the Department of Commerce and Industry with effect from the date at which he assumes charge of the appointment, viz. Mr. A. G. McWatson, I.C.S., whose services have been required at the disposal of the Government of the United Provinces.

Port St. George, April 4, 1913.

No. 172.—Captain Hugh Curwen Chayler, 50th King George's Own Light Cavalry, is appointed as Commandant, His Excellency the Governor's Body Guard, with effect from the 20th March 1913, see Captain C. Jervis on leave.

No. 171.—Captain Leonard Hurrell, I.M.S., to be District Medical and Sanitary Officer and Superintendent, Artillery School, Chingleput, with effect from the 1st June 1913.

No. 160.—Captain Daniel Stanislaus Alexander O'Keefe, I.M.S., to be District Medical and Sanitary Officer, South Coaster, with effect from the 28th August 1912, without prejudice to his being appointed.

No. 161.—Captain Arthur Charles Ingram, I.M.S., to be District Medical and Sanitary Officer, Truro, with effect from the 28th August 1912, without prejudice to his being appointed.

Post St. George, April 8, 1913.

No. 162.—Civil Assistant Surgeon James St. Clair DeSilva Earley, L.R.C.S., L.D.S. & S. (Edinburgh), A.F.S. (Singapore), to be Additional Medical Officer, Ottumwari, from the 17th April 1913.

Post St. George, April 8, 1913.

No. 163.—M.H.Ey Rao Bhadur Phodia Nagbawry, M.B. is appointed to act as Collector and District Magistrate, Nalgonda, during the absence of M.H.Ey. Dykes Bhadur K. Panachandran, M.A. Arrangal on leave or until further orders.

VOLUNTEERS.

TRAIKING.

Post St. George, April 8, 1913.

MALAKA VOLUNTEER BATTALION.

No. 164.—Lieutenant Colonel (Honorary Colonel) John Christie, V.C., is appointed to the Supernumerary bat. Dated 1st April 1913.

MARRIAGE REGISTRAR.

Post St. George, April 8, 1913.

No. 165.—Mr. Felix Alexander D'Oon is appointed to act, from the 10th April 1913 to the 31st October 1913, as Marriage Registrar under the Indian Christian Marriage Act, 1862 (Act IV of 1871), and a Registrar of Marriages under the Special Marriage Act, 1907 (Act III of 1912), for the Town of Madras.

MARRIAGE LICENSES.

Post St. George, April 8, 1913.

No. 166.—Under section 4 of the Indian Christian Marriage Act, 1862 (as amended by the Indian Christian Marriage Act Amendment Act, 1912), the Governor or Council authorize the issue of licenses to the undersigned individuals to grant certificates of marriage between Indian Christians in accordance with the provisions of the said Act within the territories under the administration of the Government of Madras:—

Yella Lakshmi of the Canadian Baptist Mission, residing at Nonesucham in the taluk of Gulguda in the district of Vellore.

Post St. George, April 8, 1913.

The Rev. Jakob Kasse of the Basel German Evangelical Mission, residing at Palghat in the taluk of Palghat in the district of Malabar.

Post St. George, April 8, 1913.

The Rev. August Dunsen of the Basel German Evangelical Mission, residing at Fort St. George in the taluk of Chingleput in the district of South Coaster.

Post St. George, April 8, 1913.

No. 167.—Under sections 4 and 5 of the Indian Christian Marriage Act, 1862, the Governor grant to the said section in the undersigned individuals on the date specified against their names on hereby revoked:—

The Rev. Gustav Tress of the Basel German Evangelical Mission, Malabar district—26th October 1912.

Post St. George, April 8, 1913.

The Rev. Heinrich Beyer of the Basel Mission, South Coaster District—27th July 1912.

Port St. George, April 4, 1913.

No. 180.—Under section 5 of the Indian Christian Marriage Act, 1874 (as amended by the Indian Christian Marriage Act Amendment Act, 1901), the Governor in Council sanctions the issue of licences to the undersigned ministers to solemnize marriages within the territories under the administration of the Government of Madras in accordance with the provisions of the said Act:—

The Rev. John Mann of the Basel Mission Evangelical Mission, residing at Palghat in the taluk of Palghat in the district of Malabar.

Port St. George, April 8, 1913.

The Rev. August Sarnow of the Basel Mission Evangelical Mission, residing at Bomme in the taluk of Chendikulam in the district of North Canara.

NOTIFICATIONS.

Port St. George, April 3, 1913.

No. 181.—Under the provisions of section 12 of the Births, Deaths and Marriages Registration Act, 1909, the Governor in Council is pleased to appoint the Rev. Theodor Fenchel of the Basel Mission to be a Registrar of Births and Deaths for Chingleput, Malabar district, over the Rev. John Kallipaloo resigned.

Port St. George, April 8, 1913.

No. 182.—The following alterations of the Government of India are republished:—

ARMY DEPARTMENT

Dated the 25th March 1913.

COMMISSIONERS.

APPOINTMENTS, PROMOTIONS AND RESIGNATIONS.

Major-General Sir John.

No. 500.—Lieutenant Norman Lindsay Shalton resigns his commission. Dated the 1st January 1913.

HOME DEPARTMENT.

(REVENUE.)

Dated the 25th March 1913.

No. 2514 C.—Mr. C. W. E. Cotton, of the Indian Civil Service, substitutes for Messrs Deputy Secretary to the Government of India in the Home Department, is sanctioned in that appointment, with effect from the 25th February 1913.

A. G. GARDEW,
Acting Chief Secretary.

JUDICIAL DEPARTMENT

LEAVE.

No. 255.—Mr. Edward Linton Jackson, Acting Superintendent of Police, Chingleput District, is granted leave for one month from the 25th March 1913, with permission to perform the duties of his office during his absence under sections 255 and 256 of the Civil Service Regulations.

APPOINTMENTS.

Port St. George, April 3, 1913.

No. 183.—In sanction of the powers conferred by section 5, sub-section (4) of the Code of Criminal Procedure, 1898, the Governor in Council is pleased to appoint Mr. Axel Christian Dahl, Sessions Judge of Bombay, to be also Additional Sessions Judge of Madras during the vacancy of the District Court, Madras, in 1913.

No. 184.—In sanction of the powers conferred by section 5, sub-section (4) of the Code of Criminal Procedure, 1898, the Governor in Council is pleased to appoint Mr. Lewis Chester Mann, Sessions Judge, North Arcot, to be also Additional Sessions Judge of Chingleput during the vacancy of the District Court, Chingleput, in 1913.

No. 126.—Mr. Norman Elliot Quance Naiswaring, Superintendent of Police, on notice from leave, to act as Deputy Superintendent, Northern Range.

No. 127.—Mr. Charles Ernest Ferlie Telf, on notice by Mr. Mainwaring, to be Superintendent, Government Railway Police, Malacca.

The above two appointments under Judicial Department Notifications Nos. 134, 135, 136 and 137 published on page 346 of Part I of the Fort St. George Gazette, dated the 4th March 1912.

Fort St. George, April 4, 1912.

No. 128.—M.R. By. Thiruvaiyalar Venkatesa Rao Arangal, Deputy Superintendent of Police, to act as Superintendent of Police, Nilgiri district.

No. 129.—Mr. H. P. Taylor, Inspector of Police, Nilgiri district, to act as Deputy Superintendent of Police, Nilgiri district, and to be Principal Assistant to the Superintendent of Police, Coimbatore district.

No. 130.—Mr. Walter Henry Walsby, Probationary Assistant Superintendent of Police, to be in charge of Narsimhapur sub-division, Tanjavar district.

POSTINGS.

Fort St. George, April 8, 1912.

No. 131.—M.R. By. Sri Mahadeva Sundaraji Lakshminar Rao Venkata Rao, Subordinate Judge, on notice from leave, is posted to the Temporary Sub-Court of Berhampur as the Gazetted Officer.

No. 132.—M.R. By. Venkatesa Appalaiah Alper Sankaralinga Ayyar Arangal, Subordinate Judge on leave, is posted to the Sub-Court of Madurai. To join at Madurai on the 15th instant.

INVESTIGATOR OF POWERS.

Fort St. George, April 12, 1912.

No. 133.—Under section 138 (1) of the Code of Civil Procedure, 1908, the Governor in Council is pleased to direct that the undersigned officers shall, in cases in which an appeal is allowed, take down the evidence with his own hand in the English language:—

M.R. By. Commissioner Krishna Rao Krishnaswami Rao Arangal, Acting District Judge of Coimbatore.

No. 134.—Under section 138 of the Madras Revenue Land Act, 1908 (I of 1908), and section 138 (1) of the Code of Civil Procedure (Act V of 1908), the Governor in Council is pleased to direct that the undersigned officers shall, in cases in which an appeal is allowed under the Madras Revenue Land Act, 1908 (I of 1908), take down the evidence with their own hand in the English language:—

Mr. Arthur Mario Agriola Collier Solicitor & Counsel, Sub-Collector, Narsimhapur, in the District of Kistna.

M.R. By. Komura Ramalinga Sankar Rao, Honorary Deputy Collector in the district of Kistna.

Fort St. George, April 13, 1912.

M.R. By. Magadharaji Kumbharai Venkateswarar Arangal, Deputy Collector in the District of Chingleput.

No. 135.—In exercise of the powers conferred by section 25 of the Code of Criminal Procedure, 1898, the Governor in Council is pleased to appoint Mr. Edward Henry Mitchell Bower to be a Justice of the Peace within and for all the territories administered by the Governor in Council of Fort St. George, excepting the Presidency Town.

Fort St. George, April 18, 1912.

No. 136.—Under section 257 of the Code of Criminal Procedure, 1898, the undersigned officers are authorized to take down the evidence of witnesses with their own hand in the English language:—

M.R. By. Subordinate Venkatesa Subbiah Rao Venkata Rao, First-class Magistrate in the District of Anaimalai.

Subordinate Almarah Subbiah Subbiah, First-class Magistrate in the District of Krishnagiri.

Fort St. George, April 17, 1912.

M.R. By. Subordinate Venkatesa Subbiah Rao Arangal, First-class Magistrate in the District of North Arcot.

Mr. Robert Arthur Graham, District Magistrate, Chingleput.

Port St. George, April 4, 1913.

No. 318.—The Governor in Council is pleased to appoint the undermentioned persons to be Special Magistrates for the terms specified opposite to their names, with the powers and subject to the terms and conditions specified in Notification No. 405, dated the 24th October 1912, published at pages 1204 and 1205 of Part I of the Port St. George Gazette of the 10th item:—

M.R. By. Venkateswaraiah Ayyar Varanatha Aiyar Arangal—Mayavaram, in the district of Tanjore.

Port St. George, April 7, 1913.

M.R. By. Venkateswaraiah Chettiyar Arangal—Shervet, in the district of Salem.

Port St. George, April 8, 1913.

M.R. By. Tirumala Chaitanyaswamy Kallidhar Arangal—Chinnai, in the district of Chingle-

put.

M.R. By. Subbanna Madhava Kallidhar Subbanna Mettalar Arangal—Shervet, in the district of Salem.

No. 319.—Under the provisions of section 14 of the Code of Criminal Procedure, 1898, the Governor in Council is pleased to appoint M.R. By. Tarpasa Subramania Subbanna Pillai, Sub-Registrar of Pudukkottai, to be a Special Magistrate of the third class for the trial of offences punishable under sections 5 to 7 (both inclusive) of the Madras Town Sessions Act, 1849, which may be committed within the limits of the taluk of Pudukkottai, in the Tanjore district.

No. 320.—Under the provisions of section 14 of the Code of Criminal Procedure, 1898, the Governor in Council is pleased to appoint M.R. By. Rangaswami Saha, Sub-Registrar of Pudukkottai, to be a Special Magistrate of the third class for the trial of offences punishable under sections 5 to 7 (both inclusive) of the Madras Town Sessions Act, 1849, which may be committed within the limits of the taluk of Pudukkottai in the Chingleput taluk, Tanjore district.

No. 321.—Under the provisions of section 14 of the Code of Criminal Procedure, 1898, the Governor in Council is pleased to appoint M.R. By. Madhavaiah Madhava Ayyar, Sub-Registrar of Pudukkottai, to be a Special Magistrate of the third class for the trial of offences punishable under sections 5 to 7 (both inclusive) of the Madras Town Sessions Act, 1849, which may be committed within the limits of the taluk of Pudukkottai, Tanjore district.

No. 322.—Under section 15 of the Code of Criminal Procedure, 1898, M.R. By. A. Rangaswami Kallidhar Arangal, Deputy Collector in the district of Bellary, is appointed to be a Magistrate of the first class, and under section 32 he is invested with all the powers specified in the fourth schedule as powers which the Government may confer on a Magistrate of that class, except the power to try cases summarily under section 590.

No. 323.—Under section 15 of the Code of Criminal Procedure, 1898, the undermentioned officers are appointed to be Magistrates of the second class, and under section 32 they are invested with all the powers specified in the fourth schedule as powers which the Government may confer on a Magistrate of that class, except the power to try cases summarily under section 590:—

M.R. By. Venkateswaraiah Pillai Subramania Pillai, Stationary Sub-Magistrate, Tirunelveli, in the district of Madurai.

M.R. By. Tirumalaiah Madhava Deekshadri, Stationary Sub-Magistrate, Gingee, in the district of South Arcot.

M.R. By. Kanna Krishnaiah Subbanna Subbanna Aiyar, Deputy Tahsildar and Sub-Magistrate, Kottayam, in the district of Coimbatore.

M.R. By. Nagar Subramania Aiyar, Deputy Tahsildar and Sub-Magistrate, Uthukottai, in the district of Tanjore.

No. 324.—Under section 15 of the Code of Criminal Procedure, 1898, the undermentioned Stationary Magistrates in the Kuttai district are empowered to perform all the powers specified in section 32 of the Code:—

M.R. By. T. Agnes Ann Pillai, Stationary Sub-Magistrate, Sankar.

M.R. By. K. Subba Rao Pillai, Stationary Sub-Magistrate, Sankar.

Subbanna Ramana Pillai, Stationary Sub-Magistrate, Sankar.

M.R. By. M. Gangai Ann Pillai, Stationary Sub-Magistrate, Sankar.

M.R. By. P. Venkateswara Pillai, Stationary Sub-Magistrate, Sankar.

M.R. By. P. Subbanna Pillai, Stationary Sub-Magistrate, Sankar.

M.R. By. B. V. Subbanna Pillai, Stationary Sub-Magistrate, Sankar.

Subbanna Kanna Pillai, Deputy Tahsildar and Sub-Magistrate, Sankar.

WITHDRAWAL OF POWERS.

Port St. George, April 1, 1913.

No. 325.—Under the provisions of section 31 of the Code of Criminal Procedure, 1898, the Governor in Council withdraws the powers of an Honorary Presidency Magistrate for the town of Madurai conferred on the Hon'ble Mr. T. M. Siva who has resigned his appointment.

No. 326.—Under the provisions of section 31 of the Code of Criminal Procedure, 1898, the Governor in Council withdraws the powers of a Special Magistrate for the town of Mayavaram in the district of Tanjore conferred on M.R. By. Appanna Vasa Magaraja Rao who has resigned his appointment.

NOTIFICATION.

Port St. George, April 8, 1913.

No. 218.—In exercise of the powers conferred by sub-section (2) of section 1 of the Madras Towns Improvement Act, 1869, the Corporation Council is pleased to extend, with effect from the 1st May 1913, the provisions of sections 2 to 10 (both inclusive) of the said Act to the land area comprised within the limits of the union of Pallakudi in the Puthanapattinam taluk, Tinnevely district.

ACQUISITION OF LAND.

Port St. George, April 1, 1913.

Under section 6, Act I of 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 2 ares, to the more or less, is needed for a public purpose, to wit, for substitution by grant scheme; and, under sections 2 and 7 of the same Act, the Tahsildar of Bellary is appointed to perform the functions of a Collector under the Act and directed to take notice for the acquisition of the said land.

2. A plan of the land is kept in the office of the Tahsildar of Bellary and may be inspected at any time during office hours.

SCHEDULE.

Description of land, whether dry, waste or previously with survey or panchayat number.	Name of owner or occupier.	Boundaries of the land proposed to be taken up.	Extent in acres up.
Bellary District, Bellary taluk, Pinnavoor village.			
Dist. portion of S. No. 428 B.	Gudde Nijappa (occupier)	North, No. 278 A; east, No. 279; south, No. 277; west, No. 276	2

A. G. CARDEN,
Asst. Chief Secretary.

FINANCIAL DEPARTMENT.

NOTIFICATION.

Port St. George, April 8, 1913.

No. 2.—The following notification of the Government of India is republished:—

FINANCE DEPARTMENT.

LOCAL AID ARRANGEMENTS.

Calcutta, the 26th March 1913.

No. 134-P.E.—Mr. S. Satharasa Aiyar, a Superintendent in the Office of the Accountant General, Madras, has been appointed to officiate as Chief Superintendent, Class II, with effect from 1st March 1913 and until further orders.

A. G. CARDEN,
Asst. Chief Secretary.

MARINE DEPARTMENT.

LEAVE.

No. 31.—Mr. Herbert Samuel Jeyan (Lieutenant R.N.S., Retired), Personal Assistant to the Presidency Port Officer and the Agent for Government Contingents, private leave for two months and twenty-two days from or after the 1st May 1913, under article 582 of the Civil Service Regulations.

APPOINTMENTS.

Port St. George, April 6, 1913.

No. 32.—Mr. Frank Gordon Smith, Port Officer, Comandante, to act as Personal Assistant to the President Port Officer and Agent for Governmental Commissions, Madras, vide Mr. E. S. Brown (Lieutenant R.S.N.) granted leave.

No. 33.—Mr. Robert Brown (Lieutenant R.S.N.) on relief at Calcutta to act as Port Officer, Comandante.

No. 34.—Mr. Henry John Ross, Port Officer, to be in additional charge of the Port Office, Tall-cherry, from the date of joining duty at Calcutta.

A. G. CAHNEW,
Ap. Chief Secretary.

ECCLESIASTICAL DEPARTMENT.

APPOINTMENTS.

Port St. George, April 5, 1913.

No. 13.—Mr. William Watkins Phillips, L.C.S., to be a Lay Trustee of the Garrison Church, Bellary, to fill an existing vacancy.

No. 14.—Mr. Frederick Harper Hancock, L.C.S., to be a Lay Trustee of Christ Church, Calcutta, to fill an existing vacancy.

No. 15.—Mr. Henry Edgar Esda Darchel to be a Lay Trustee of St. George's Church, Madras, to fill an existing vacancy.

Port St. George, April 5, 1913.

No. 16.—Mr. James Alexander Grayson to be a Lay Trustee of St. Thomas' Church, Calicut, vide Mr. O. S. Ferriss resigned.

No. 17.—Mr. Percy Joseph Rose to be a Lay Trustee of St. Thomas' Church, Comandante, vide Mr. E. G. Taylor resigned.

REAPPOINTMENTS.

Port St. George, April 5, 1913.

No. 18.—Mr. Thomas Kilpatrick to be a Lay Trustee of St. George's Church, Madras.

No. 19.—Mr. Peter Smith to be a Lay Trustee of St. Peter's Church, Kottabattal.

No. 20.—Major James George Desmetaux, R.F.A., to be a Lay Trustee of the Garrison Church Bellary.

No. 21.—Mr. Harry Young Nether to be a Lay Trustee of Holy Emmanuel Church, South Georgetown, Madras.

No. 22.—Mr. William Chandler to be a Lay Trustee of the Church of St. John, St. Emmanuel, Comandante, to fill an existing vacancy.

Port St. George, April 5, 1913.

No. 23.—Mr. Ernest Thomas Ellis, L.C.S., to be a Lay Trustee of St. Thomas' Church, Comandante.

No. 24.—Mr. Francis David Topham to be a Lay Trustee of Holy Trinity Church, Rajahmundry.

No. 25.—Mr. Marcus Vernon, Esq. Edgar Khargat and Mr. Frank Thomas Sappington Wright to be Lay Trustees of the Church of the Good Shepherd, Devichewaram.

No. 26.—Mr. Charles John Rogers to be a Lay Trustee of Holy Emmanuel Church, South Georgetown, Madras, vide Mr. P. Delmonico deceased.

A. G. CAHNEW,
Ap. Chief Secretary.

REVENUE DEPARTMENT.

LEAVE.

Port St. George, April 2, 1913.

No. 100.—Under article 269 of the Civil Service Regulations Mr. R. H. S. Lushington, Deputy Director in charge of No. 1 Survey Party, is granted privilege leave for eight weeks with effect from or after 10th April 1913.

Port St. George, April 4, 1913.

No. 141.—Under articles 185, 189 and 264 (5) of the Civil Service Regulations, Mr G. E. Johnston, Assistant Commissioner, Salt, Alkali and Customs Department, is granted privilege leave for three months from or after the 1st May 1913 and furlough for two months in continuation thereof.

PORTINGS

Port St. George, April 4, 1913.

No. 142.—The following postings of Survey officers are ordered, with effect from the date on which Mr. F. V. P. Banerjee proceeds on leave:—

- (1) M. S. R. Chatterjee, B.Sc., Acting Assistant Director of Survey, 4th class (doing duty as Assistant to the Central Survey Officer), to be in charge of the Central Survey Office.
- (2) M. S. R. Chatterjee, Assistant Director of Survey, 2nd class (doing duty as Land Revenue Superintendent, Group No. II), to be Assistant to the Central Survey Officer.

No. 143.—Mr. John Collie Campbell MacFarlane, Deputy Director of Survey, 1st class, to be in charge of No. III Survey Party.

Port St. George, April 6, 1913.

No. 144.—The following posting in the Madras Survey Department is ordered:—

M. R. H. Madhava Narayana Aiyer, B.Sc., Assistant Director of Survey in charge of No. III Survey Party, to be in charge of No. I Survey Party (a full independent party) during the absence of Mr. R. H. L. Lockington on privilege leave.

POLIFICATIONS

Port St. George, April 5, 1913.

No. 145.—All future communications regarding Census matters should be addressed to the Secretary to the Government of Madras, Revenue Department.

Port St. George, April 5, 1913.

No. 146.—In exercise of the powers conferred by section 55 of the Madras Survey and Boundaries Act, 1897, the Local Government direct that the following shall be substituted for rule 3 of the rules under section 12 (f) of the said Act, published on page 603, Part I, of the *Port St. George Gazette*, dated 12th June 1908:—

"3. Copies of orders passed under sections 11, 12 and 13 of the Act may be granted to applicants under the rules regulating the grant of copies to Collector's offices. The fees for copies of plans, sketches and diagrams shall be fixed by the officer granting them with reference to circumstances. As a general rule, one copy may usually be charged if a printed copy is supplied and two copies for each survey field if the map is prepared by hand. But no fee may be charged in respect of a copy of a plan, sketch or diagram when from its working the interpretation of an order passed by a survey officer under section 11 or 12 is made to depend upon such plan, sketch or diagram and when a copy thereof is required by a party for the submission of an order under the said Act."

Port St. George, April 6, 1913.

No. 147.—Under section 2 of the Canal and Public Ferries Act (Madras) II of 1890, the Governor in Council is pleased to declare notification No. 115, dated the 24th November 1909, published at page 1159 of Part I of the *Port St. George Gazette*, dated the 24th November 1909, substituting the tolls levied in the Ponnai taluk, Madurai district, under the provisions of the said Act.

Port St. George, April 5, 1913.

No. 148.—Under section 2 of the Canal and Public Ferries Act (Act II of 1890), His Excellency the Governor in Council is pleased to declare the water-carried ferry on the Ootter district to be subject to the provisions of the said Act with effect from 1st April 1913. Under section 20 of the said Act he is further pleased to fix the following scale of tolls leviable upon passengers, animals, vehicles and goods conveyed across the said ferry.

Truck.	Village.	Name of ferry.	Route of the ferry.	Distance between the villages.
No. 1011 truck.	Kamoungpala.	Kamoungpala ferry.	When loaded on two boats.	
			North—D. No. 200	Six fathoms.
			South—D. No. 200	
			When loaded on two boats.	
			North—Kamoungpala	Six fathoms.
			South—Kamoungpala	

Statement showing the schedule of rates.

	Rs.	4.	P.
Fares.			
1. Four-wheeled carriage	..	..	5 0 0
2. Two-wheeled do.	..	..	1 0 0
3. Cart or hackney carriage drawn by four bullocks, bullocks, horses, ponies, asses or mules if laden	..	..	0 4 0
4. Cart or hackney carriage drawn by four bullocks, bullocks, horses, ponies, asses or mules if not laden	..	..	2 4 0
5. Cart or hackney carriage drawn by two bullocks, bullocks, horses, ponies, asses or mules, if laden	..	..	4 1 0
6. Cart or hackney carriage drawn by two bullocks, bullocks, horses, ponies, asses or mules, if not laden	..	..	4 3 0
7. Bullock or bullocks, if laden	..	..	0 1 0
8. Do. if not laden	..	..	0 0 0
9. Elephant	..	..	0 4 0
10. Camel, if laden	..	..	0 4 0
11. Do. if not laden	..	..	0 4 0
12. Horse, if laden or not laden	..	..	0 1 0
13. Do. bullock or led	..	..	0 0 0
14. Mule or ass, if laden or ridden	..	..	0 0 0
15. Do. if not laden or led	..	..	0 0 0
16. Ass, if laden or ridden	..	..	0 0 0
17. Do. if not laden or led	..	..	0 0 0
18. On every sheep, goat or pig	..	..	0 0 1
19. Palanquin, doli, palanquin or tiffin with eight or more bearers	..	..	0 1 0
20. Do. do. with six bearers	..	..	0 1 0
21. Do. do. with four bearers	..	..	0 1 0
22. Do. do. with two bearers	..	..	0 1 0
23. Cartage paid with or without cartage	..	..	0 0 0
24. Bullock load	..	..	0 0 0
25. Cart load	..	..	0 0 0
26. Half cart load	..	..	0 0 0
27. For every load passenger	..	..	0 0 0
28. Do. boy or girl under fourteen years of age	..	..	0 0 0
Children in arms	..	..	Free.
Persons with their children going on Government duty	..	..	Free.

Port St. George, April 8, 1913.

No. 1011—Under section 5 of the Canals and Public Ferries Act (Madras II of 1860), His Excellency Governor in Council is pleased to declare the undermentioned ferry in the Malabar district to be subject to the provisions of the said Act with effect from the 1st December 1912.

Under section 13 of the said Act, he is further pleased to fix the following scale of tolls leviable upon vehicles, passengers, animals and goods conveyed across the said ferry.

Truck.	Village.	Name of ferry.	Route of the ferry.
Kalyan ..	Diamacher ..	Diamacher ..	ON Tolls on across one or two boats.
			When loaded.
			North—S. No. 15 of Diamacher drawn.
			South—S. No. 15 of Diamacher drawn.
Kalyan ..	Diamacher ..	Diamacher ..	When unloaded.
			North—S. No. 15 of Diamacher drawn.
			South—S. No. 15 of Diamacher drawn.
			Do.

Scale of tolls.			
No.	Particulars.	Tolls.	
		Rs.	P.
1.	Four wheeled carriages on springs with the man or animals drawing it, driver and passengers	0	2
2.	Two wheeled carriages on springs with the man or animals drawing it, driver and passengers	0	4
3.	Carriage without springs with the man or animals drawing it with load	0	4
4.	Carriage without springs with the man or animals drawing it without load	0	2
5.	Buffalo or bullock or other animals with load	0	1
6.	Do. do. without load	0	0
7.	Horse, mule, pony or ass with one attendant besides the rider	0	3
8.	Camel laden	0	3
9.	Camel unladen	0	2
10.	Palanquin, dhooly, rickshaw or coolie with eight or more bearers	0	6
11.	Palanquin, dhooly, rickshaw or coolie with less than eight bearers	0	0
12.	Man, woman or child, seven or more years old*	0	0
13.	Man or woman with load*	0	0
14.	Each sheep, goat or pig	0	0
15.	For every 10 lbs. of baggage or goods not forming part of a vehicle's or animal's or rider's load	0	0
16.	For every bicycle with its rider	0	0

* Note.—On a dry season period of 24 hours counted from midnight to midnight. This concession applies only to Nos. 12 and 13.

No. 150.—Under section 8 of the Customs and Public Revenue Act (Madras) II of 1880, His Excellency the Governor in Council is pleased to cancel as much of the notifications, dated 6th February 1910 and 13th December 1910, published at pages 140-142 and 1935 of Part I of the *Port St. George Gazette* dated the 19th February 1910, and the 34th December 1910, respectively, as relate to the *Madhavakudra ferry* in the Ponnani taluk, Malabar district, with effect from the 3rd April 1913.

Port St. George, March 18, 1913.

No. 151.—His Excellency the Governor in Council is pleased to declare under the provisions of section 24 of the Madras Forest Act V of 1883 that from the 1st May 1913 the areas, boundaries of which are set forth in the schedule appended to this notification, shall be constituted "reserved forests."

SCHEDULE.

Division.	Extent.	Area of village.	Name of forest.
Barwood.	Barwoodpattinam.	Barwoodpattinam.	A Division in Barwoodpattinam Gram Panchayat V (No. 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000).

Port St. George, March 18, 1913.

No. 152.—His Excellency the Governor in Council is hereby pleased to notify under the provisions of section 4 of the Madras Forest Act (V of 1883) that it is proposed to constitute the areas, the boundaries of which are described in the schedule below "reserved forests" under the said Act.

SCHEDULE.

Station.	Tribes.	Name of village.	Name of reserve.	Description.
North Arm.	Bulljake.	Kampete.	Kampete reserve addition, No. 1.	Coverages the whole of reserve No. 471, situated west of Kampete village and surrounded on all sides by Kampete reserved forest.
Do.	Do.	Do.	Kampete reserve addition, No. 11.	Coverages the whole of reserve No. 474 of Kampete village and is surrounded on all sides by Kampete reserved forest.
Do.	Do.	Do.	Kampete reserve addition, No. 111.	Coverages the whole of reserve No. 474 of Kampete village and is surrounded on all sides by Kampete reserved forest.
Do.	Do.	Do.	Kampete reserve addition, No. 115.	Coverages the whole of reserve No. 488 of Kampete village and is surrounded on all sides by Kampete reserved forest.
Do.	Do.	Do.	Kampete reserve addition, No. 117.	Coverages the whole of reserve No. 491 of Kampete village and is surrounded on all sides by Kampete reserved forest.
Do.	Do.	Do.	Kampete reserve addition, No. 118.	Coverages the whole of reserve No. 492 of Kampete village and is surrounded on all sides by Kampete reserved forest.
Do.	Do.	Do.	Kampete reserve addition, No. 119.	Coverages the whole of reserve No. 493 of Kampete village and is surrounded on all sides by Kampete reserved forest.

2. His Excellency the Governor in Council is further pleased, under clause (c) of the said section, to appoint the Revenue Divisional Officer, Dargatpur, for the time being to be the Forest, Wildlife Officer, who shall acquire and determine the existence, nature and extent of any rights claimed by, or alleged to exist in favour of, any person in or over the land comprised within such limits or to any forest produce of such land and to deal with the same as provided in chapter II of the said Forest Act and the District Forest Officer, Volara North, for the time being to attend on behalf of the Government during the inquiry.

3. His Excellency the Governor in Council is further pleased, under the authority vested in him by section 14 of the said Act, to appoint the Collector of North Arm, for the time being, to be the officer of the Revenue Department who shall hear appeals from the orders of the Forest Settlement Officer under sections 11, 12 and 13 of the said Act.

L. M. WINCH,

Ap. Secretary to Government.

LIST OF PAPERS PLACED AT THE DISPOSAL OF THE PRESS.

The following list of papers placed at the disposal of the Press between 1st and 30th April 1912 is published for general information—

No. in the list.	Document.	G.O. No. and date.	Subject.
1	Public.	1912.	
2	Public.	No. 385, March 22.	Grill Island Cede—Following the Report-General that the Government would consider the paragraph 11a of the— should be amended, and approving the present paragraph suggested by the Survey-General. [2 a.]
3	Public.	No. 421, March 18.	Village Cede—Following the recommendation in the Report-General that the Government would consider the paragraph 11a of the Village Cede Act, 1911 (1) of 1911) proposed together with the village in the same manner as the Report would not establishing a village within the reserved village. [2 a.]
4	Public.	No. 23, March 20.	Revised Rules—Consolidating the various proposals for the improvement of the Government of India, Department of Revenue, No. 45 G.O., dated 28th February 1911, for the purpose of the work "Revised rules for the purpose of the work" in the rule 11, Part I of the— [2 a.]

F.R.—A copy of any of the foregoing papers can be obtained, on payment of the price stated against each, on application to the Department, Government Press, Madras.

A. G. CARDEW,

Ap. Chief Secretary.



THE FORT ST. GEORGE GAZETTE.

Published by Authority.

Ex. 14.3

MADRAS, TUESDAY EVENING, APRIL 8, 1912.

1. Factors, 8 answers.

Part 2-3.—Toral and Municipal Department.

APPENDIXES

For S. Denny, April 8, 1928.

No. 122.—M.R.B. & Krishnaswami Chariyer, Agents, First Auditor, Office of the Board of Revenue, Revenue Secretariat, Barrack, Land Records and Agriculture, to act as Registrar, Land and Municipal, Municipal and Legislative Departments, during the absence of M.R.B. P. T. Tharyan, Agent, I.S.O., on leave or until further orders.

No. 431.—In pursuance of the power conferred by section 21 of the Municipal Boards Act, 1894, the Governor in Council is pleased to reappoint Mr. Edwin Wierzbicki to be a member of the Kurapat District Board.

No. 522.—In exercise of the power conferred by section 11 of the *Madras Local Boards Act, 1896*, the *Revenue* in Council is pleased to appoint the *Rev. Henry William Whyte* to be a member of the *Southampton District Board*.

Sec. 531.—In exercise of the power conferred by section 13 of the Madras Local Boards Act, 1888, the Governor in Council is pleased to appoint the District Medical and Sanitary Officer, Malabar, to be a member of the Malabar District Board.

No. 536.—In exercise of the power conferred by section 11 of the Madras Local Boards Act, 1888, the Governor in Council is pleased to appoint Captain John Warwick Ellis, L.B.S., to be a member of the South Arcot District Board.

No. 220.—In exercise of the power vested in him by rule 10 of the rules for the conduct of elections of members of White House, the Governor in Council is pleased to appoint M.R.R. Sathya Sasthri, Sivarama Sasthri Arangal, M.R.R. Nannabhi Sasthri Kalyani, Vaidyanathan Arav Arangal and M.B.R. Venkata Reddier Parnati Reddyar Arangal to be members of the Gopabandopalan Taluk Board in the Coimbatore District.

S. L. and -- Under sub-section (1) of section 2 of the Madison City Municipal Act, 1906, Surgeon Major Frederick Charles Smith, F.R.C.S., has been elected as a Commissioner of the Corporation of Madras for the 19th division.

No. 537.—In exercise of the power vested in him by section 79 of the Madras District Municipalities Act IV of 1904, the Governor in Council is pleased to re-appoint Captain Daniel Stansbury, Assistant O.C. No. 1303, to be a municipal councillor of the municipality of Chingleput.

No. 418.—In exercise of the power vested in him by section 30 of the Madras District Municipalities Act IV of 1858, the Government in Council is pleased to appoint Mr. Frederick James Street to be a municipal councillor of the municipality of Colaba.

No. 523—In exercise of the power vested in him by section 10 of the Madras District Municipalities Act IV of 1934, the Governor in Council is pleased to appoint M.R. My. Sallumalai Venkatasubramanian to be a municipal councillor of the municipality of Coimbatore.

The bill.—In exercise of the power vested in him by section 10 of the Macdonald Mineral Rights Act 1884, the Governor in Council is pleased to appoint Mr. William Stobie, M. A. C. M., to be a mineral commissioner of the municipality of Calgary.

No. 451.—Under section 13 of the Madras District Municipalities Act IV of 1903, M.D.Dy. Chetti Vidyappa Chetti Gattu has been duly elected as a municipal councillor of the municipality of Kuvempudi.

No. 200.—Under section 33 of the Madras District Municipalitys Act IV of 1904, Mahmood Ghous Mursakay M. K. Yoppihanda Mursakay Sahib Chander has been duly elected as a municipal member of the municipality of Nanguneri.

No. 512.—Under section 10 of the Madras District Municipalities Act IV of 1894, M.L.Ry. Vilayandi Krishna Petter Gopatel Aiyar, has been duly elected as a municipal councillor of the municipality of Palahat.

NOTIFICATIONS BY COLLECTORS AND PRESIDENTS OF DISTRICT BOARDS.

No. 344.—Under section 11 of the Madras Local Boards Act, 1894, M.R. By. Thakston Sathu Rao Gari has been appointed, by election, as a member of the Annapuram District Board by the Gooty Taluk Board.

No. 345.—Under section 11 of the Madras Local Boards Act, 1894, M.R. By. A. Rangaswami Mahalingam Arangal has been appointed, by election, as a member of the Kanur District Board by the Karur Taluk Board.

No. 346.—Under section 11 of the Madras Local Boards Act, 1894, M.R. By. Karpudi Panchaganga Venkataswami Arangal has been duly elected as a member of the Taluk Board of Tanjore in the district of Tanjore.

No. 347.—Under section 11 of the Madras Local Boards Act, 1894, M.R. By. Vengala Thangappa Gari has been duly elected as a member of the Peddapur Taluk Board in the district of Chingleput.

No. 348.—Under section 11 of the Madras Local Boards Act, 1894, M.R. By. Polavuri Vinoda Gari has been duly elected as a member of the Taluk Board of Comanda in the district of Godepur.

No. 349.—The President, District Board, Virangachem, in exercise of the power delegated to him by the Governor in Council under section 183 of the Madras Local Boards Act, 1894, hereby appoints the sub-station inspector of schools, Ellemamboli range, to be a member of the Virangachem Taluk Board.

No. 350.—The President, District Board, Tanjore, in exercise of the power delegated to him by the Governor in Council under section 183 of the Madras Local Boards Act, 1894, hereby appoints the Sub-station Inspector of Schools to be a member of the Mayavaram Taluk Board.

No. 351.—The President, District Board, Kanur, in exercise of the power delegated to him by the Governor in Council under section 183 of the Madras Local Boards Act, 1894, hereby reserves from office Shri K. Ramiah, a member of Kanur Taluk Board, as he has been absent for more than four months from the last year of the office.

NOTIFICATIONS.

No. 352.—Under sub-section (1) of section 45 of the Land Acquisition Act, 1894, the Governor in Council is pleased to withdraw from the acquisition of 99 of an acre of land in room No. 538 in the Anantapur village of the Palanur taluk in the Chittoor district specified in notification No. 354 published on page 43 of Part I-A of the Fort St. George Gazette, dated 31st January 1915, as required for laying a road from the village to the railway station at Anantapur.

No. 353.—The following draft order relating to the Dignowri Venkataswamy Poor Clothing Fund in Tenkasepam exercising of Government proprietary rates of the value of Rs. 3,400 is published for the information of persons likely to be affected thereby. It will be taken into further consideration on or after the 1st of June 1915.

Draft Order.

Whereas Dignowri Venkataswamy of Tenkasepam has, under section 8 of the Charitable Endowments Act, 1890, made application that the fund known as "Dignowri Venkataswamy Poor Clothing Fund" may be vested in the Treasurer of Channarayana Madam, for the benefit of poor persons, such as the blind, orphans, leprosy, etc., living within the Tenkasepam municipality; the Governor of Port St. George in Council is exercise of the powers conferred by section 4 of the Charitable Endowments Act, 1890, doth hereby order and direct that the said property shall as from the date hereof be and be deemed to be vested in the Treasurer of Channarayana Madam in the provisions of the said Charitable Endowments Act, 1890, and in any rules which may from time to time be framed thereunder by the Government of India in Council upon the said draft and for the said purpose.

ACQUISITION OF LANDS.

No. 354.—Under section 8 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule is required for a public purpose, to wit, for raising the sewage of the town of Port St. George, and, under sections 3 and 7, the revenue divisional officer, Chingleput, is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

3. A plan of the land is kept in the office of the revenue divisional officer, Chingleput, and may be inspected at any time during office hours.

SCHEDULE.

Description of land, with village, taluk or panchayat, with survey or revenue number.	Name of owner or occupant.	Extent of the land required to be taken up.	Notes to be taken up.
South of the station, Chingleput taluk, Virangachem village.			
Village No. 115-A-1.	Krishna Pillai	1/2 Acre, with and without, No. 115-A-1.	ACR. 115

20. 218.—Under section 3 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 3,618 sq. ft., be the same as little more or less, is needed for a public purpose, to wit, for widening the Nazari Tichal street in the Gopichittipalayan taluk; and, under sections 3 and 7, the revenue divisional officer, Gopichittipalayan, is empowered to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

3. A plan of the land is kept in the office of the revenue divisional officer, Gopichittipalayan, at Bhawan, and may be inspected at any time during office hours.

SCHEDULE.

Description of land, wet or dry, more or less, with survey or pottah number.	Name of owner or occupier.	Dimensions of the land required to be taken up.	Extent to be taken up.
Chikabari district, Gopichittipalayan taluk, Parganah villages.			
Village name, pottah No. 172 A, kama-tila No. 21.3.	Mirza Ramchand Chattri with grandson Chandramani.	North end, east, south, kama No. 11 B; west, kama No. 14 A.	26. 27. 289
Do. No. 26 A.	Ana Chattri	North, east, west, kama No. 21 B; south, kama No. 26 A; west, kama No. 42.	71
Do. No. 49.	Patilchandra Chattri	North, east, west, kama No. 24 A; south, kama No. 47, west, kama No. 22B.	35
Do. No. 124.	Sekharanaga Chattri	North, east, west, kama No. 46; south, kama No. 124; west, kama No. 126.	204
Do. No. 120.	Do.	North, east, west, kama No. 140; south, kama No. 120, west, kama No. 121.	119
Do. No. 171.	Srinandan	North, east, west, kama No. 171; south, kama No. 211; west, kama	118
Do. No. 219 C.	Kalyana Chattri	North, east, west, kama No. 219 C; south, kama No. 219 C, west, Kalyana Chattri's share.	744
Village name, pottah No. 172 A, kama-tila No. 21.3.	Kalyana Chattri	North, east, west, kama No. 219 C; south, Kalyana Chattri's share; west, road.	345
Do. No. 219.	Radhank	North, kama No. 219; east, kama, south and west, road.	5,349
Do. No. 224.	Thirumala Chattri & Thirumala Chattri	North, kama No. 224, west, kama No. 222; south, road, west, kama	295
Do. No. 222.	Karthikam Chattri	North, kama No. 222; east, west, kama No. 222, south, road, kama No. 222.	744
Village name, pottah No. 172 A, kama-tila No. 21.3.	Patilchandra Chattri	North, south, east, west, kama No. 222, south, road, west, kama No. 222.	39
Do. No. 219 ..	Rangaswami Chattri	North, kama No. 219; east, kama No. 219; south, road, west, kama No. 219.	119
Do. No. 219 ..	Patilchandra Chattri	North, kama No. 219; east, kama, south, road, west, kama No. 219.	119
Do. No. 219 and 222.	Karnata Prameswar Chattri's agent, Srinandan Chattri	North, kama No. 219 and 222; east, road, south, road, west, kama No. 219.	119
Do. No. 219 ..	Do.	South, kama No. 219; east, kama, south, road, west, kama No. 219.	119
Do. No. 219 ..	Gurudatta Chattri	North, kama No. 219; east, kama No. 219; south, road, west, kama No. 219.	119
Do. No. 219 ..	Vandana Chattri	North, kama No. 219; east, kama, south, road, west, kama No. 219.	119
Do. No. 219 ..	Kalyana Chattri	North, kama No. 219; east, kama No. 219; south, road, west, kama No. 219.	119
Total ..			8,158

20. 219.—Under section 3 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 198 sq. ft., be the same as little more or less, is needed for a public purpose, to wit, for widening the Kharoli-Kharoli road; and, under sections 3 and 7, the Talukdar, Ramchandraswami, is empowered to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

3. A plan of the land is kept in the office of the Talukdar, Ramchandraswami, and may be inspected at any time during office hours.

SCHEDULE.

Description of land, wet or dry, more or less, with survey or pottah number.	Name of owner or occupier.	Dimensions of the land required to be taken up.	Extent to be taken up.
Chikabari district, Ramchandraswami taluk, Kharoli village.			
Extent, dry, S. No. 21.3.	Chandani Vengya	North, an irregular boundary being a triangular lot, east, No. 21.3 B; south, No. 21, west, No. 21.3 C.	approx. 198

St. 187.—Under section 1 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and amounting 2,068 sq. ft. be the route a little more or less, is needed for a public purpose, to wit, for opening a connecting lane between the Cuckoo and Sullivan streets at Kende; and, under sections 3 and 7, the revenue divisional officer, Kende division, is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

2. A plan of the land is kept in the office of the revenue divisional officer, Kende, and may be inspected at any time during office hours.

SCHEDULE.

Description of land, wet or dry, taken as private, with survey or previous grant.	Name of owner or occupier.	Statistics of the land required to be taken up.	Extent to be taken up.
Cuckoo street, Kende road, Kende village.			
Reg. T.S. No. 238-5.	Kandachannaya Jener	North, T.S. No. 238-5; east, T.S. No. 191; south, T.S. No. 314; west, T.S. No. 191-5.	94. 85.
Do. No. 238-5.	Kandachannaya Jener	North, T.S. No. 191-5; east, T.S. No. 201-5; south, T.S. No. 191; west, T.S. No. 201-5.	20
Do. No. 238-5.	Alvar Kandachannaya, son of Annamachari	North, T.S. No. 201-5; east, T.S. No. 201-5; south, T.S. No. 211; west, T.S. No. 211-5.	84
Do. No. 238-5.	Yendachannaya Alvar, son of Krishna Alvar.	North, T.S. No. 211-5; east, T.S. No. 211-5; south, T.S. No. 211; west, T.S. No. 211-5.	85
Do. No. 238-5.	Krishna Rao	North, T.S. No. 211-5; east, T.S. No. 211-5; south, T.S. No. 211; west, T.S. No. 211-5.	45
Do. No. 238-5.	Ypau Kancher	North, T.S. No. 211-5; east, T.S. No. 211-5; south, T.S. No. 211; west, T.S. No. 211-5.	165
Do. No. 238-5.	Vandara Rao, son of Channaji Rao.	North, T.S. No. 238-5; east, T.S. No. 238-5; south, T.S. No. 238-5; west, T.S. No. 238-5.	119
Do. No. 238-5.	Annaji Rao, son of Krishna Rao.	North, T.S. No. 238-5; east, T.S. No. 238-5; south, T.S. No. 238-5; west, T.S. No. 238-5.	115
Do. No. 238-5.	Vandara Rao, son of Channaji Rao.	North, T.S. No. 238-5; east, T.S. No. 238-5; south, T.S. No. 238-5; west, T.S. No. 238-5.	230
Do. No. 238-5.	Annaji Rao, son of Krishna Rao.	North, T.S. No. 238-5; east, T.S. No. 238-5; south, T.S. No. 238-5; west, T.S. No. 238-5.	168
Do. No. 238-5.	F. Ram Rao, Subhanna Alvar and F. S. Subhanna Rao.	North, T.S. No. 238-5; east, T.S. No. 238-5; south, T.S. No. 238-5; west, T.S. No. 238-5.	187
Do. No. 238-5.	Yendachannaya Alvar, son of Yendachannaya Alvar.	North, T.S. No. 238-5; east, T.S. No. 238-5; south, T.S. No. 238-5; west, T.S. No. 238-5.	124
Do. No. 238-5.	Subhanna Alvar, son of Mahadev Rao.	North, T.S. No. 238-5; east, T.S. No. 238-5; south, T.S. No. 238-5; west, T.S. No. 238-5.	37
Do. No. 238-5.	Yendachannaya Alvar, son of Yendachannaya Alvar.	North, T.S. No. 238-5; east, T.S. No. 238-5; south, T.S. No. 238-5; west, T.S. No. 238-5.	207
Total			2,068

St. 238.—Under section 1 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and amounting 36 of an acre, be the route a little more or less, is needed for a public purpose, to wit, for the location of the Land Bank office at Konde; and, under sections 3 and 7, the revenue divisional officer, Villavanguram, is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

2. A plan of the site is kept in the office of the revenue divisional officer, Villavanguram, and may be inspected at any time during office hours.

SCHEDULE.

Description of land, wet or dry, taken as private, with survey or previous grant.	Name of owner or occupier.	Statistics of the land required to be taken up.	Extent to be taken up.
Pillayuram street, (Pillayuram) land, Konde village.			
Subhanna Alvar and Annaji Rao	Tata Pandita Subhanna, Tata Subhanna and Tata Subhanna.	North, Subhanna Alvar and Annaji Rao; South, Subhanna Alvar and Annaji Rao; East, Subhanna Alvar and Annaji Rao; West, Subhanna Alvar and Annaji Rao.	36

No 189.—Under section 4 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 1500 of an acre, be the more or little more or less, is needed for a public purpose, to wit, for the formation of a road connecting the Atchafalca bridge and Transatlantic street in the Tongva municipality; and, under sections 3 and 7, the revenue divisional officer, Tongva, is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

2. A plan of the land is kept in the office of the said revenue divisional officer and may be inspected at any time during office hours.

SCHEDULE.

Description of land, wet or dry, open or previously, with survey or previous number.	Name of owner or occupier.	Boundaries of the land required to be taken up.	Extent to be taken up.
<i>Tongva District, Tongva Indian, Tongva village.</i>			
Dep. S. No. 1148 ..	Archie Tongvaquia Chetayee.	North, S. No. 1147; east, channel; south, S. No. 1147; west, house of Archie Tongvaquia Chetayee.	Acres 1500
Do. No. 1149 ..	Thomas Kappasewee Chetayee.	North, S. No. 1147; east, channel; south, S. No. 1149; west, house of Thomas Kappasewee Chetayee.	1110
Do. No. 1150 ..	W. M. Kribbenbaum Chetayee.	North, S. No. 1147; east, channel; south, S. No. 1147; west, house of W. M. Kribbenbaum Chetayee.	600
Do. No. 1151 ..	Kobbenbaum Chetayee ..	North, S. No. 1152; east, channel; south, S. No. 1150; west, S. No. 1151.	2500
Total ..			5510

No 190.—Under section 4 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 75 of an acre, be the more or little more or less, is needed for a public purpose, to wit, for making a public well and a path therein; and, under sections 3 and 7, the revenue divisional officer, Cabot, is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

2. A plan of the land is kept in the office of the above officer, and may be inspected at any time during office hours.

SCHEDULE.

Description of land, wet or dry, open or previously, with survey or previous number.	Name of owner or occupier.	Boundaries of the land required to be taken up.	Extent to be taken up.
<i>Cabot District, Cabot Indian, Makana village.</i>			
Dep. portion of S. No. 1173 A.	Dennis, Kariyal Karamkham Boyer, occupier, Kariyal Guntukha Boyer.	North, S. No. 115; east, south and west, S. No. 1173 A.	Acres 75

No 191.—Under section 4 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 75 of an acre, be the more or little more or less, is needed for a public purpose, to wit, for the use of a Makana Indian burial-ground; and, under sections 3 and 7, the revenue divisional officer, Makana, is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

2. A plan of the land is kept in the office of the revenue divisional officer, Makana, and may be inspected at any time during office hours.

SCHEDULE.

Description of land, wet or dry, open or previously, with survey or previous number.	Name of owner or occupier.	Boundaries of the land required to be taken up.	Extent to be taken up.
<i>Atchafalca District, Indian Indian, Makana village.</i>			
Dep., dep. S. No. 1153.	Emmie Chetayee.	North, S. No. 115; east, S. No. 1153; south, S. No. 115; west, S. No. 115 and 116.	Acres 75

No. 542.—Under section 6 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 18 a, or so much, be the same a little more or less, is needed for a public purpose, to wit, for opening an inlet channel to the Vardhagangapond tank; and, under sections 3 and 7, the revenue divisional officer, Kankhalam, is appointed to perform the functions of a Collector under this Act and directed to take order for the acquisition of the said land.

3 A plan of the site is kept in the office of the said officer and will be available for inspection during office hours.

SCHEDULE.

Description of land, not or less, more or less, with survey or possible number.	Name of owner or occupier.	Description of the land required to be taken up.	Extent to be taken up.
Banyas district, Papanasam taluk, Palayangan village.			
Wet, S. No. 148 A.	Takkiraj Pillai	North, S. No. 148 A & B; east, S. No. 148 A; south, S. No. 148 B; west, S. No. 148 C.	00
Do. S. No. 148 B.	Chandrasekhar	North, S. No. 148 C; east, S. No. 148 D; south, S. No. 148 E; west, S. No. 148 F.	00
Do. do.	Perumal Chinnappa	Do. do.	00
Dry, S. No. 148 G.	Qaidi Sidi	North, S. No. 148 H; east, S. No. 148 I; south, S. No. 148 J; west, S. No. 148 K.	00
Do. S. No. 148 H.	Kuppasani Sankaran	North, S. No. 148 L; east, S. No. 148 M; south, S. No. 148 N; west, S. No. 148 O.	00
Wet, S. No. 148 I.	Arundhati, goddess, Rajam	North, S. No. 148 P; east, S. No. 148 Q; south, S. No. 148 R; west, S. No. 148 S.	00
Dry, S. No. 148 J.	Kannan Pillai	North, S. No. 148 T; east, S. No. 148 U; south, S. No. 148 V; west, S. No. 148 W.	00
Total ..			00

No. 543.—Under section 6 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 1.28 acres, be the same a little more or less, is needed for a public purpose, to wit, for widening the left bank of the Kuthali channel and, under sections 3 and 7, the Tahsildar, Ranchi, is appointed to perform the functions of a Collector under this Act and directed to take order for the acquisition of the said land.

3 A plan of the site proposed for acquisition is available in the tahsil office, Ranchi, for inspection at any time during office hours.

SCHEDULE.

Description of land, not or less, more or less, with survey or possible number.	Name of owner or occupier.	Description of the land required to be taken up.	Extent to be taken up.
Bokaro district, Ranchi taluk, Palayangan village.			
Wet, S. No. 39 ..	Yashwanthi Vardhan Chinnappa	North, S. No. 39-1; east, S. No. 39; south, west, S. No. 39.	00
Do. S. No. 39-1.	Govindachari Sankaran	North, S. No. 39-1; east, S. No. 39-2; south, S. No. 39-3; west, S. No. 39-4.	00
Gravel, wet, S. No. 39 A.	Bhikam Chinnappa	North, S. No. 39-5; east, S. No. 39-6; south, S. No. 39-7; west, S. No. 39-8.	00
Wet, S. No. 39 B.	Subramani Chinnappa	North, S. No. 39-9; east, S. No. 39-10; south, S. No. 39-11; west, S. No. 39-12.	00
Gravel, wet, S. No. 39-1.	Kuppasani Sankaran	North, S. No. 39-13; east, S. No. 39-14; south, S. No. 39-15; west, S. No. 39-16.	00
Gravel, dry, S. No. 39-2.	Kuppasani Sankaran	North, S. No. 39-17; east, S. No. 39-18; south, S. No. 39-19; west, S. No. 39-20.	00
Do. S. No. 39-3.	Do.	North, S. No. 39-21; east, S. No. 39-22; south, S. No. 39-23; west, S. No. 39-24.	00
Wet, dry, S. No. 39-4.	Govindachari Chinnappa	North, S. No. 39-25; east, S. No. 39-26; south, S. No. 39-27; west, S. No. 39-28.	00
Gravel, dry, S. No. 39-5.	Kuppasani Sankaran	North, S. No. 39-29; east, S. No. 39-30; south, S. No. 39-31; west, S. No. 39-32.	00
Do. S. No. 39-6.	Chinnappa Sankaran	North, S. No. 39-33; east, S. No. 39-34; south, S. No. 39-35; west, S. No. 39-36.	00
Do. S. No. 39-7.	Do.	North, S. No. 39-37; east, S. No. 39-38; south, S. No. 39-39; west, S. No. 39-40.	00
Total ..			1.28

No. 544.—Under section 6 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 1,625 square feet, be the same a little more or less, is needed for a public purpose, to wit, for the widening the basin at the

the *Euphorbia polycarpa* var. and, under sections 5 and 7 of the same Act the revenue Divisional officer, *Euphorbia polycarpa*, is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

3. A plan of the land is kept in the office of the said officer at Harvard and may be inspected at any office hours.

CHARTERED ACCOUNTANTS

Description of birds, male or day, they are pronounced with accuracy on printed material.	Name of owner or collector.	Residence of the bird required to be taken, sp.	Extent to be taken sp.
<i>Columba dussumieri, Streptopelia dussumieri, F. speciosa, etc.</i>			
No. 1. C. 170 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 170 A. ...	100
No. 1. C. 171 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 171 A. ...	100
No. 1. C. 172 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 172 A. ...	100
No. 1. C. 173 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 173 A. ...	100
No. 1. C. 174 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 174 A. ...	100
No. 1. C. 175 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 175 A. ...	100
No. 1. C. 176 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 176 A. ...	100
No. 1. C. 177 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 177 A. ...	100
No. 1. C. 178 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 178 A. ...	100
No. 1. C. 179 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 179 A. ...	100
No. 1. C. 180 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 180 A. ...	100
No. 1. C. 181 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 181 A. ...	100
No. 1. C. 182 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 182 A. ...	100
No. 1. C. 183 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 183 A. ...	100
No. 1. C. 184 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 184 A. ...	100
No. 1. C. 185 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 185 A. ...	100
No. 1. C. 186 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 186 A. ...	100
No. 1. C. 187 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 187 A. ...	100
No. 1. C. 188 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 188 A. ...	100
No. 1. C. 189 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 189 A. ...	100
No. 1. C. 190 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 190 A. ...	100
No. 1. C. 191 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 191 A. ...	100
No. 1. C. 192 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 192 A. ...	100
No. 1. C. 193 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 193 A. ...	100
No. 1. C. 194 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 194 A. ...	100
No. 1. C. 195 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 195 A. ...	100
No. 1. C. 196 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 196 A. ...	100
No. 1. C. 197 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 197 A. ...	100
No. 1. C. 198 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 198 A. ...	100
No. 1. C. 199 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 199 A. ...	100
No. 1. C. 200 A. <i>Streptopelia dussumieri</i>	Dr. ...	South, India No. 200 A. ...	100
Total ..			1,000

26. **SEA.**—Under section 4 of the Land Acquisition Act, 1864, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 54 bighasas yards, in the name of Bala Sanyal and son, is needed for a public purpose, to wit, for the altered site plan of road No. 2 in the Adyar Municipality; and, under sections 5 and 7, the aforesaid divisional officer, Adyar, is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

3. A plan of the land is kept in the office of the said revenue divisional officer, Delhi, and may be inspected at any time during office hours.

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Description of land, and its use, lease or purchase, with evidences or estimate value.	Name of owner or occupier	Recollection of the land required to be taken up.	Extent to be taken up
<i>Yellow district, about 1840, Adams village.</i>			
Portion of town No 3340	William Knapp	North, about No. 3340; west, same; south, road; west, about No. 3350.	sq. 100 100

30, 334.—Under section 6 of the Land Acquisition Act, 1894, the Government is Granted hereby decision that the land measured in the following schedule and measuring 52 of an acre, to be used as a public park or for a public purpose, to wit, for a road from Ananthapurpet to the railway station at Ananthapurpet; and, under sections 3 and 7, the revenue divided as follows:

Subbarayan, is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

2. A plan of the land is kept in the office of the revenue divisional officer, Pudukottaham, and may be inspected at any time during office hours.

POKUNDA.

Description of land, wet or dry, man or panchayat, with survey or panchayat division.	Name of a man or temple.	Boundaries of the land required to be taken up.	Extent to be taken up.
<i>Chidambaram district, Pudukottah taluk, Pudukottah village.</i>			
Item, E. No. 304-2.	Porudan Lakshmi Sathi, Narayana Chettiar, Pappala Chinnai Chinnai, also Panchalingam, Narayana, Panchalingam and Panchala Narayana Narayana.	North, E. No. 304; west, E. No. 305; south and east, E. No. 306.	4100
Do. No. 304-4.	Do.	Do.	10
		Total ..	41

No. 304.—Under section 6 of the Land Acquisition Act, 1914, the Government in Council hereby declare that the land mentioned in the following schedule and measuring 4100 of an acre, by the name a little more or less, is needed for a public purpose, to wit, for constructing side drains in Karamakudi street, Thiruvallur taluk; and, under sections 3 and 7, the revenue divisional officer, Nagercoil, is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

3. A plan of the land is kept in the office of the revenue divisional officer, Nagercoil, and may be inspected at any time during office hours.

PERUMBA.

Description of land, wet or dry, man or panchayat, with survey or panchayat division.	Name of a man or temple.	Boundaries of the land required to be taken up.	Extent to be taken up.
<i>Trichy district, Kanyakumari taluk, Thiruvallur village.</i>			
Item, E. No. 304-3.	Thiruvallur Sathi	North, No. 304-3 (1), situated east of Karamakudi Narayana; west, No. 304-3 (2), situated east of Karamakudi Narayana; south, No. 304-3 (3), situated east of Karamakudi Narayana; north, No. 304-3 (4), situated east of Karamakudi Narayana.	4100

No. 304.—Under section 6 of the Land Acquisition Act, 1914, the Government in Council hereby declare that the land mentioned in the following schedule and measuring 4 acres, by the name a little more or less, is needed for a public purpose, to wit, for a bridge; and, under sections 3 and 7, the Collector, Madurai, is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

3. A plan of the site proposed for acquisition is available in the taluk office, Madurai, for inspection during office hours.

SIVAKUMARI.

Description of land, wet or dry, man or panchayat, with survey or panchayat division.	Name of a man or temple.	Boundaries of the land required to be taken up.	Extent to be taken up.
<i>Chidambaram district, Sivakumari taluk, Sivakumari village.</i>			
Item, E. No. 304-5.	Porudan Lakshmi Sathi, Narayana Chettiar, Pappala Chinnai Chinnai, also Panchalingam, Narayana, Panchalingam and Panchala Narayana Narayana.	North, No. 304; west, No. 305; south, No. 306; east, No. 307.	4100
Do. No. 304-6.	Do.	North, No. 304; west, portion of No. 305; south, No. 306; east, No. 307.	10
		Total ..	4200

30. 248.—*These sections of the Land Acquisition Act 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 15-41 acres, in the name & title more or less, is needed for a public purpose, to wit: for land for road, and, under sections 2 and 5, the revenue divisional officer, Quetta, is requested to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.*

2. A plan of the land is kept in the office of the revenue divisional officer, Guwahati, and may be inspected at any time during office hours.

CONCLUSIONS

[illegible]

[illegible]

Description of land, with its area, in square chains, with survey or plan number	Form of lease or mortgage	Particulars of the land required to be taken up	Balance to be taken up
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Geometrical Survey, Topographical, and Geological Survey.

Grant, No. 1466	Bay of Tarkenton and Gorda	North, No. 1466, east, No. 1466, north, No. 1466, west, No. 1466	40
Do. No. 1467	Point Vindictive	North, No. 1467, east, No. 1467, north, No. 1467, west, No. 1467	40
Do. No. 1468	Do.	North, No. 1468, east, No. 1468, north, No. 1468, west, No. 1468	40
Do. No. 1469	Do.	North, No. 1469, east, No. 1469, north, No. 1469, west, No. 1469	40
Do. No. 1470	Do.	North, No. 1470, east, No. 1470, north, No. 1470, west, No. 1470	40
Do. No. 1471	Do.	North, No. 1471, east, No. 1471, north, No. 1471, west, No. 1471	40
Do. No. 1472	Do.	North, No. 1472, east, No. 1472, north, No. 1472, west, No. 1472	40
Do. No. 1473	Do.	North, No. 1473, east, No. 1473, north, No. 1473, west, No. 1473	40
Do. No. 1474	Do.	North, No. 1474, east, No. 1474, north, No. 1474, west, No. 1474	40
Do. No. 1475	Do.	North, No. 1475, east, No. 1475, north, No. 1475, west, No. 1475	40
Do. No. 1476	Do.	North, No. 1476, east, No. 1476, north, No. 1476, west, No. 1476	40
Do. No. 1477	Do.	North, No. 1477, east, No. 1477, north, No. 1477, west, No. 1477	40
Do. No. 1478	Do.	North, No. 1478, east, No. 1478, north, No. 1478, west, No. 1478	40
Do. No. 1479	Do.	North, No. 1479, east, No. 1479, north, No. 1479, west, No. 1479	40
Do. No. 1480	Do.	North, No. 1480, east, No. 1480, north, No. 1480, west, No. 1480	40
Do. No. 1481	Do.	North, No. 1481, east, No. 1481, north, No. 1481, west, No. 1481	40
Do. No. 1482	Do.	North, No. 1482, east, No. 1482, north, No. 1482, west, No. 1482	40
Do. No. 1483	Do.	North, No. 1483, east, No. 1483, north, No. 1483, west, No. 1483	40
Do. No. 1484	Do.	North, No. 1484, east, No. 1484, north, No. 1484, west, No. 1484	40
Do. No. 1485	Do.	North, No. 1485, east, No. 1485, north, No. 1485, west, No. 1485	40
Do. No. 1486	Do.	North, No. 1486, east, No. 1486, north, No. 1486, west, No. 1486	40
Do. No. 1487	Do.	North, No. 1487, east, No. 1487, north, No. 1487, west, No. 1487	40
Do. No. 1488	Do.	North, No. 1488, east, No. 1488, north, No. 1488, west, No. 1488	40
Do. No. 1489	Do.	North, No. 1489, east, No. 1489, north, No. 1489, west, No. 1489	40
Do. No. 1490	Do.	North, No. 1490, east, No. 1490, north, No. 1490, west, No. 1490	40
Do. No. 1491	Do.	North, No. 1491, east, No. 1491, north, No. 1491, west, No. 1491	40
Do. No. 1492	Do.	North, No. 1492, east, No. 1492, north, No. 1492, west, No. 1492	40
Do. No. 1493	Do.	North, No. 1493, east, No. 1493, north, No. 1493, west, No. 1493	40
Do. No. 1494	Do.	North, No. 1494, east, No. 1494, north, No. 1494, west, No. 1494	40
Do. No. 1495	Do.	North, No. 1495, east, No. 1495, north, No. 1495, west, No. 1495	40
Do. No. 1496	Do.	North, No. 1496, east, No. 1496, north, No. 1496, west, No. 1496	40
Do. No. 1497	Do.	North, No. 1497, east, No. 1497, north, No. 1497, west, No. 1497	40
Do. No. 1498	Do.	North, No. 1498, east, No. 1498, north, No. 1498, west, No. 1498	40
Do. No. 1499	Do.	North, No. 1499, east, No. 1499, north, No. 1499, west, No. 1499	40

[illegible]

35. FTE.—Under section 3 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 5055 acares, situate in the village of Jala, is needed for a public purpose, to wit, for opening a road connecting Jala with Mithamuna. It is hereby declared that the said land is required for the said purpose under sections 3 and 7, and the holder of the land is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

3. A plot of the leaf is kept in the office of the tabellator of Madras, and may be inspected at any time during office hours.

Summary

[illegible]

Description of land, wet or dry, lease or purchase, with survey or plan number.	Name of owner or occupier.	Description of the land required to be taken up.	Extent to be taken up.
<i>Railway district, Bopet taluk, Kanyakumbhi taluq.</i>			
No. 177 C ...	Prayaji Nilam Rao	North, Nilam Rao's house and yard; east, Kottai Rao's house and yard; south, 100 ft. wide, Bhagyanatha Rao's house.	20. 00 947
No. 180 C ...	Radha Bhagyanatha Rao	North, Bhagyanatha Rao's house; east, Kottai Rao's house; south, 100 ft. wide, Balaji Chinnappa's house.	637
No. 181 C ...	Balaraj Chinnappa	North, Chinnappa's own house; east, Kottai Rao's house; south, 100 ft. wide, Balaji Chinnappa's house.	180
No. 182 C ...	Adityanatha	North, Adityanatha's house; east, Chinnappa's house; south and west, 100 ft.	486
No. 215 ...	Tamil Chinnappa	North, Agasthi Chinnappa's house; east, Mottappur and south, own house; west, Lakshmi Chinnappa's house.	142
.....	Lakshmi Chinnappa	North, Agasthi Chinnappa's house; east, Chinnappa's house; south, own house; west, Lakshmi Chinnappa's house.	525
.....	Lakshmi Chinnappa	North, Lakshmi Chinnappa's house; east, Lakshmi Chinnappa's house; south, own house; west, Kottai Rao's house.	180
Total ..			22,049

No. 177.—Under section 5 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 947 sq. ft. or more, by the name a little more or less, is needed for a public purpose, to wit, for widening the Kottai main road in the Talukamangalam Municipality; and, under sections 5 and 7, the revenue divisional officer, Tirunelveli, is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

2. A plan of the land is kept in the office of the revenue divisional officer, Tirunelveli, and may be inspected at any time during office hours.

SCHEDULE.

Description of land, wet or dry, lease or purchase, with survey or plan number.	Name of owner or occupier.	Description of the land required to be taken up.	Extent to be taken up.
<i>Physicope district, Tirunelveli taluk, Tirunelveli taluq.</i>			
Dry, leasehold	Radhanki Chinnappa	North and east, maidagat area; south, own house and yard; west, 100 ft. wide and yard	1094 02

No. 178.—Under section 5 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 1,489 square feet or more, by the name a little more or less, is needed for a public purpose, to wit, for a Tankamangalam school in Talukamangalam town; and, under sections 5 and 7, the land-questions deputy collector, Tirunelveli, is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

3. A plan of the land is kept in the office of the land-questions deputy collector, Tirunelveli, and may be inspected at any time during office hours.

SCHEDULE.

Description of land, wet or dry, lease or purchase, with survey or plan number.	Name of owner or occupier.	Description of the land required to be taken up.	Extent to be taken up.
<i>Tirunelveli district, Tirunelveli taluk, from Kottai (Talukamangalam) taluq.</i>			
Dry, purchase (Official T.R. No. 181 of 1911)	Thiruvannamalai Thiruvannamalai Thiruvannamalai Thiruvannamalai Thiruvannamalai	North, T.R. No. 181; east, T.R. No. 182; south, T.R. No. 183; west, T.R. No. 184.	14. 00 1,489

[illegible]

Re. 625.—Under section 8 of the Land Acquisition Act, 1894, the Government in Ontario hereby declare that the land mentioned in the following schedule is being acquired for all uses, in the same or like mode as now, is needed for a public purpose, viz., for erecting quarters for the Officers of the 1st Canadian Cavalry Brigade, and for the 1st Canadian Cavalry Brigade, in connection with the performance of the functions of a Garrison under the Act and directed to take order for the acquisition of the said land.

3. A plan of the land to kept in the office of the revenue Gramastal officer, Gopichettipalayam, at Tharuvai may be executed at one time under office hours.

Benthonia				
Description of head, with its legs, mouth or pseudosiph, with sensory or gustatory member	Name of owner or collector	Recollections of the head reported to be taken up	Entered in his taken up	
Californian district, Benthonia taken, Benthonia nigris.				
Byrnes, Dr. No. 481 B	E. K. Robinson, Alameda, North Carolina, Philadelphia German and Benthonia German.	Mark, No. 101 A; sent and sent, No. 101 A, sent, No. 101 A.		100-100
Do. No. 481 A	Do. do.	Mark, No. 101 A; sent, No. 101 A and 101 A; sent, No. 101 A; sent, No. 101 A.		1.20
Do. No. 481 A	Verhulst, Alameda, North Carolina, Philadelphia German and Benthonia German.	Mark, No. 101 A; sent, No. 101 A and 101 A; sent, No. 101 A; sent, No. 101 A.		1.00
Total				2.20

No. 372.—Under section 4 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 47.53 acres, be the same more or less, is needed for a public purpose, to wit, for providing house-sites for persons in the segregated locality in Gwelo (Natal) and, under sections 3 and 7, the revenue divisional officer, Gwelo (Natal), is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

2. A plan of the land is kept in the office of the said officer at Gwelo, and may be inspected at any time during office hours.

Gwelo.			
Description of land, more or less, than as possible, with survey or parcel number.	Name of owner or occupier.	Description of the land required to be taken up.	Extent to be taken up.
Gwelo district, Gwelo (Natal) and Gwelo (Natal) village.			
Byroad dry, No. 28 B.	K. Kappanoo (Gwelo).	Port, No. 21 A, east, No. 22 C, north, No. 23 and 24 A, west, No. 25 A.	2.00
Do. No. 28 B.	Do.	Port, No. 25 and 26, east, No. 26 B, north, No. 27 and 28 A, west, No. 29.	2.00
Do. No. 28 B.	Do.	Port, No. 29, east, No. 30 and 31, north, No. 32 A, west, No. 33.	2.00
Island dry, No. 27.	Do.	Port, No. 33, east, No. 34, north, No. 35, west, No. 36 and 37.	2.00
Do. No. 27.	Do.	Port, No. 37, east, No. 38, north, No. 39, west, No. 40 and 41.	2.00
Byroad dry, No. 26.	Do.	Port, No. 41, east, No. 42, north, No. 43, west, No. 44.	2.00
Do. No. 26.	Do.	Port, No. 44, east, No. 45, north, No. 46, west, No. 47.	2.00
Island dry, No. 25.	Do.	Port, No. 47, east, No. 48, north, No. 49, west, No. 50.	2.00
Byroad dry, No. 24.	Do.	Port, No. 50, east, No. 51, north, No. 52, west, No. 53.	2.00
Do. No. 24.	Do.	Port, No. 53, east, No. 54, north, No. 55, west, No. 56.	2.00
Island dry, No. 23.	Do.	Port, No. 56, east, No. 57, north, No. 58, west, No. 59.	2.00
Byroad dry, No. 22.	Do.	Port, No. 59, east, No. 60, north, No. 61, west, No. 62.	2.00
Do. No. 22.	Do.	Port, No. 62, east, No. 63, north, No. 64, west, No. 65.	2.00
Island dry, No. 21.	Do.	Port, No. 65, east, No. 66, north, No. 67, west, No. 68.	2.00
Byroad dry, No. 20.	Do.	Port, No. 68, east, No. 69, north, No. 70, west, No. 71.	2.00
Do. No. 20.	Do.	Port, No. 71, east, No. 72, north, No. 73, west, No. 74.	2.00
Island dry, No. 19.	Do.	Port, No. 74, east, No. 75, north, No. 76, west, No. 77.	2.00
Byroad dry, No. 18.	Do.	Port, No. 77, east, No. 78, north, No. 79, west, No. 80.	2.00
Do. No. 18.	Do.	Port, No. 80, east, No. 81, north, No. 82, west, No. 83.	2.00
Island dry, No. 17.	Do.	Port, No. 83, east, No. 84, north, No. 85, west, No. 86.	2.00
Byroad dry, No. 16.	Do.	Port, No. 86, east, No. 87, north, No. 88, west, No. 89.	2.00
Do. No. 16.	Do.	Port, No. 89, east, No. 90, north, No. 91, west, No. 92.	2.00
Island dry, No. 15.	Do.	Port, No. 92, east, No. 93, north, No. 94, west, No. 95.	2.00
Byroad dry, No. 14.	Do.	Port, No. 95, east, No. 96, north, No. 97, west, No. 98.	2.00
Do. No. 14.	Do.	Port, No. 98, east, No. 99, north, No. 100, west, No. 101.	2.00
Island dry, No. 13.	Do.	Port, No. 101, east, No. 102, north, No. 103, west, No. 104.	2.00
Byroad dry, No. 12.	Do.	Port, No. 104, east, No. 105, north, No. 106, west, No. 107.	2.00
Do. No. 12.	Do.	Port, No. 107, east, No. 108, north, No. 109, west, No. 110.	2.00
Island dry, No. 11.	Do.	Port, No. 110, east, No. 111, north, No. 112, west, No. 113.	2.00
Byroad dry, No. 10.	Do.	Port, No. 113, east, No. 114, north, No. 115, west, No. 116.	2.00
Do. No. 10.	Do.	Port, No. 116, east, No. 117, north, No. 118, west, No. 119.	2.00
Island dry, No. 9.	Do.	Port, No. 119, east, No. 120, north, No. 121, west, No. 122.	2.00
Byroad dry, No. 8.	Do.	Port, No. 122, east, No. 123, north, No. 124, west, No. 125.	2.00
Do. No. 8.	Do.	Port, No. 125, east, No. 126, north, No. 127, west, No. 128.	2.00
Island dry, No. 7.	Do.	Port, No. 128, east, No. 129, north, No. 130, west, No. 131.	2.00
Byroad dry, No. 6.	Do.	Port, No. 131, east, No. 132, north, No. 133, west, No. 134.	2.00
Do. No. 6.	Do.	Port, No. 134, east, No. 135, north, No. 136, west, No. 137.	2.00
Island dry, No. 5.	Do.	Port, No. 137, east, No. 138, north, No. 139, west, No. 140.	2.00
Byroad dry, No. 4.	Do.	Port, No. 140, east, No. 141, north, No. 142, west, No. 143.	2.00
Do. No. 4.	Do.	Port, No. 143, east, No. 144, north, No. 145, west, No. 146.	2.00
Island dry, No. 3.	Do.	Port, No. 146, east, No. 147, north, No. 148, west, No. 149.	2.00
Byroad dry, No. 2.	Do.	Port, No. 149, east, No. 150, north, No. 151, west, No. 152.	2.00
Do. No. 2.	Do.	Port, No. 152, east, No. 153, north, No. 154, west, No. 155.	2.00
Island dry, No. 1.	Do.	Port, No. 155, east, No. 156, north, No. 157, west, No. 158.	2.00
Total ..			

No. 373.—Under section 4 of the Land Acquisition Act, 1894, the Governor in Council hereby declares that the land mentioned in the following schedule and measuring 40.53 acres, be the same more or less, is needed for a public purpose, to wit, for constructing an elementary school building at Gwelo (Natal) and, under sections 3 and 7, the revenue divisional officer, Gwelo (Natal), is appointed to perform the functions of a Collector under the Act and directed to take order for the acquisition of the said land.

2. A plan of the land is kept in the office of the said revenue divisional officer, and may be inspected at any time during office hours.

Gwelo.			
Description of land, more or less, than as possible, with survey or parcel number.	Name of owner or occupier.	Description of the land required to be taken up.	Extent to be taken up.
Gwelo district, Gwelo (Natal) and Gwelo (Natal) village.			
Byroad dry, No. 28.	K. Kappanoo (Gwelo).	Port, No. 21 A, east, No. 22 C, north, No. 23 and 24 A, west, No. 25 A.	2.00
Do. No. 28.	Do.	Port, No. 25 and 26, east, No. 26 B, north, No. 27 and 28 A, west, No. 29.	2.00
Do. No. 28.	Do.	Port, No. 29, east, No. 30 and 31, north, No. 32 A, west, No. 33.	2.00
Island dry, No. 27.	Do.	Port, No. 33, east, No. 34, north, No. 35, west, No. 36 and 37.	2.00
Do. No. 27.	Do.	Port, No. 37, east, No. 38, north, No. 39, west, No. 40 and 41.	2.00
Byroad dry, No. 26.	Do.	Port, No. 41, east, No. 42, north, No. 43, west, No. 44.	2.00
Do. No. 26.	Do.	Port, No. 44, east, No. 45, north, No. 46, west, No. 47.	2.00
Island dry, No. 25.	Do.	Port, No. 47, east, No. 48, north, No. 49, west, No. 50.	2.00
Byroad dry, No. 24.	Do.	Port, No. 50, east, No. 51, north, No. 52, west, No. 53.	2.00
Do. No. 24.	Do.	Port, No. 53, east, No. 54, north, No. 55, west, No. 56.	2.00
Island dry, No. 23.	Do.	Port, No. 56, east, No. 57, north, No. 58, west, No. 59.	2.00
Byroad dry, No. 22.	Do.	Port, No. 59, east, No. 60, north, No. 61, west, No. 62.	2.00
Do. No. 22.	Do.	Port, No. 62, east, No. 63, north, No. 64, west, No. 65.	2.00
Island dry, No. 21.	Do.	Port, No. 65, east, No. 66, north, No. 67, west, No. 68.	2.00
Byroad dry, No. 20.	Do.	Port, No. 68, east, No. 69, north, No. 70, west, No. 71.	2.00
Do. No. 20.	Do.	Port, No. 71, east, No. 72, north, No. 73, west, No. 74.	2.00
Island dry, No. 19.	Do.	Port, No. 74, east, No. 75, north, No. 76, west, No. 77.	2.00
Byroad dry, No. 18.	Do.	Port, No. 77, east, No. 78, north, No. 79, west, No. 80.	2.00
Do. No. 18.	Do.	Port, No. 80, east, No. 81, north, No. 82, west, No. 83.	2.00
Island dry, No. 17.	Do.	Port, No. 83, east, No. 84, north, No. 85, west, No. 86.	2.00
Byroad dry, No. 16.	Do.	Port, No. 86, east, No. 87, north, No. 88, west, No. 89.	2.00
Do. No. 16.	Do.	Port, No. 89, east, No. 90, north, No. 91, west, No. 92.	2.00
Island dry, No. 15.	Do.	Port, No. 92, east, No. 93, north, No. 94, west, No. 95.	2.00
Byroad dry, No. 14.	Do.	Port, No. 95, east, No. 96, north, No. 97, west, No. 98.	2.00
Do. No. 14.	Do.	Port, No. 98, east, No. 99, north, No. 100, west, No. 101.	2.00
Island dry, No. 13.	Do.	Port, No. 101, east, No. 102, north, No. 103, west, No. 104.	2.00
Byroad dry, No. 12.	Do.	Port, No. 104, east, No. 105, north, No. 106, west, No. 107.	2.00
Do. No. 12.	Do.	Port, No. 107, east, No. 108, north, No. 109, west, No. 110.	2.00
Island dry, No. 11.	Do.	Port, No. 110, east, No. 111, north, No. 112, west, No. 113.	2.00
Byroad dry, No. 10.	Do.	Port, No. 113, east, No. 114, north, No. 115, west, No. 116.	2.00
Do. No. 10.	Do.	Port, No. 116, east, No. 117, north, No. 118, west, No. 119.	2.00
Island dry, No. 9.	Do.	Port, No. 119, east, No. 120, north, No. 121, west, No. 122.	2.00
Byroad dry, No. 8.	Do.	Port, No. 122, east, No. 123, north, No. 124, west, No. 125.	2.00
Do. No. 8.	Do.	Port, No. 125, east, No. 126, north, No. 127, west, No. 128.	2.00
Island dry, No. 7.	Do.	Port, No. 128, east, No. 129, north, No. 130, west, No. 131.	2.00
Byroad dry, No. 6.	Do.	Port, No. 131, east, No. 132, north, No. 133, west, No. 134.	2.00
Do. No. 6.	Do.	Port, No. 134, east, No. 135, north, No. 136, west, No. 137.	2.00
Island dry, No. 5.	Do.	Port, No. 137, east, No. 138, north, No. 139, west, No. 140.	2.00
Byroad dry, No. 4.	Do.	Port, No. 140, east, No. 141, north, No. 142, west, No. 143.	2.00
Do. No. 4.	Do.	Port, No. 143, east, No. 144, north, No. 145, west, No. 146.	2.00
Island dry, No. 3.	Do.	Port, No. 146, east, No. 147, north, No. 148, west, No. 149.	2.00
Byroad dry, No. 2.	Do.	Port, No. 149, east, No. 150, north, No. 151, west, No. 152.	2.00
Do. No. 2.	Do.	Port, No. 152, east, No. 153, north, No. 154, west, No. 155.	2.00
Island dry, No. 1.	Do.	Port, No. 155, east, No. 156, north, No. 157, west, No. 158.	2.00
Total ..			

[illegible]

2. A photo of the hat is kept in the office of the revenue divisional officer, Goddalore, and may be presented at any time during office hours.

SUMMARY

D. M. L. E.				
Designation of land, wet or dry, open or forested, and other notes on general condition.	Name of owner or occupant.	Description of the land required to be taken up.	Amount of land taken.	Notes.
South-west district, Indian land, <i>Thrypsophyllum</i> palae.				
System, dry, No. 100.	Thrypsophyllum	Thrypsophyllum, No. 100, wet, No. 100.	100	
Do. No. 101.	Thrypsophyllum	Thrypsophyllum, No. 101, wet, No. 101.	101	
Do. No. 102.	Thrypsophyllum	Thrypsophyllum, No. 102, wet, No. 102.	102	
Do. No. 103.	Thrypsophyllum	Thrypsophyllum, No. 103, wet, No. 103.	103	
Do. No. 104.	Thrypsophyllum	Thrypsophyllum, No. 104, wet, No. 104.	104	
Do. No. 105.	Thrypsophyllum	Thrypsophyllum, No. 105, wet, No. 105.	105	
Do. No. 106.	Thrypsophyllum	Thrypsophyllum, No. 106, wet, No. 106.	106	
Do. No. 107.	Thrypsophyllum	Thrypsophyllum, No. 107, wet, No. 107.	107	
Do. No. 108.	Thrypsophyllum	Thrypsophyllum, No. 108, wet, No. 108.	108	
<i>Thrypsophyllum</i> palae.				
System, dry, No. 100.	Thrypsophyllum	Thrypsophyllum, No. 100, wet, No. 100.	100	
Do. No. 101.	Thrypsophyllum	Thrypsophyllum, No. 101, wet, No. 101.	101	
Do. No. 102.	Thrypsophyllum	Thrypsophyllum, No. 102, wet, No. 102.	102	
Do. No. 103.	Thrypsophyllum	Thrypsophyllum, No. 103, wet, No. 103.	103	
Do. No. 104.	Thrypsophyllum	Thrypsophyllum, No. 104, wet, No. 104.	104	
Do. No. 105.	Thrypsophyllum	Thrypsophyllum, No. 105, wet, No. 105.	105	
Do. No. 106.	Thrypsophyllum	Thrypsophyllum, No. 106, wet, No. 106.	106	
Do. No. 107.	Thrypsophyllum	Thrypsophyllum, No. 107, wet, No. 107.	107	
Do. No. 108.	Thrypsophyllum	Thrypsophyllum, No. 108, wet, No. 108.	108	
Do. No. 109.	Thrypsophyllum	Thrypsophyllum, No. 109, wet, No. 109.	109	
Do. No. 110.	Thrypsophyllum	Thrypsophyllum, No. 110, wet, No. 110.	110	
Do. No. 111.	Thrypsophyllum	Thrypsophyllum, No. 111, wet, No. 111.	111	
Do. No. 112.	Thrypsophyllum	Thrypsophyllum, No. 112, wet, No. 112.	112	
Do. No. 113.	Thrypsophyllum	Thrypsophyllum, No. 113, wet, No. 113.	113	
Do. No. 114.	Thrypsophyllum	Thrypsophyllum, No. 114, wet, No. 114.	114	
Do. No. 115.	Thrypsophyllum	Thrypsophyllum, No. 115, wet, No. 115.	115	
Do. No. 116.	Thrypsophyllum	Thrypsophyllum, No. 116, wet, No. 116.	116	
Do. No. 117.	Thrypsophyllum	Thrypsophyllum, No. 117, wet, No. 117.	117	
Do. No. 118.	Thrypsophyllum	Thrypsophyllum, No. 118, wet, No. 118.	118	
Do. No. 119.	Thrypsophyllum	Thrypsophyllum, No. 119, wet, No. 119.	119	
Do. No. 120.	Thrypsophyllum	Thrypsophyllum, No. 120, wet, No. 120.	120	
Do. No. 121.	Thrypsophyllum	Thrypsophyllum, No. 121, wet, No. 121.	121	
Do. No. 122.	Thrypsophyllum	Thrypsophyllum, No. 122, wet, No. 122.	122	
Do. No. 123.	Thrypsophyllum	Thrypsophyllum, No. 123, wet, No. 123.	123	
Do. No. 124.	Thrypsophyllum	Thrypsophyllum, No. 124, wet, No. 124.	124	
Do. No. 125.	Thrypsophyllum	Thrypsophyllum, No. 125, wet, No. 125.	125	
Do. No. 126.	Thrypsophyllum	Thrypsophyllum, No. 126, wet, No. 126.	126	
Do. No. 127.	Thrypsophyllum	Thrypsophyllum, No. 127, wet, No. 127.	127	
Do. No. 128.	Thrypsophyllum	Thrypsophyllum, No. 128, wet, No. 128.	128	
Do. No. 129.	Thrypsophyllum	Thrypsophyllum, No. 129, wet, No. 129.	129	
Do. No. 130.	Thrypsophyllum	Thrypsophyllum, No. 130, wet, No. 130.	130	
Do. No. 131.	Thrypsophyllum	Thrypsophyllum, No. 131, wet, No. 131.	131	
Do. No. 132.	Thrypsophyllum	Thrypsophyllum, No. 132, wet, No. 132.	132	
Do. No. 133.	Thrypsophyllum	Thrypsophyllum, No. 133, wet, No. 133.	133	
Do. No. 134.	Thrypsophyllum	Thrypsophyllum, No. 134, wet, No. 134.	134	
Do. No. 135.	Thrypsophyllum	Thrypsophyllum, No. 135, wet, No. 135.	135	
Do. No. 136.	Thrypsophyllum	Thrypsophyllum, No. 136, wet, No. 136.	136	
Do. No. 137.	Thrypsophyllum	Thrypsophyllum, No. 137, wet, No. 137.	137	
Do. No. 138.	Thrypsophyllum	Thrypsophyllum, No. 138, wet, No. 138.	138	
Do. No. 139.	Thrypsophyllum	Thrypsophyllum, No. 139, wet, No. 139.	139	
Do. No. 140.	Thrypsophyllum	Thrypsophyllum, No. 140, wet, No. 140.	140	
Do. No. 141.	Thrypsophyllum	Thrypsophyllum, No. 141, wet, No. 141.	141	
Do. No. 142.	Thrypsophyllum	Thrypsophyllum, No. 142, wet, No. 142.	142	
Do. No. 143.	Thrypsophyllum	Thrypsophyllum, No. 143, wet, No. 143.	143	
Do. No. 144.	Thrypsophyllum	Thrypsophyllum, No. 144, wet, No. 144.	144	
Do. No. 145.	Thrypsophyllum	Thrypsophyllum, No. 145, wet, No. 145.	145	
Do. No. 146.	Thrypsophyllum	Thrypsophyllum, No. 146, wet, No. 146.	146	
Do. No. 147.	Thrypsophyllum	Thrypsophyllum, No. 147, wet, No. 147.	147	
Do. No. 148.	Thrypsophyllum	Thrypsophyllum, No. 148, wet, No. 148.	148	
Do. No. 149.	Thrypsophyllum	Thrypsophyllum, No. 149, wet, No. 149.	149	
Do. No. 150.	Thrypsophyllum	Thrypsophyllum, No. 150, wet, No. 150.	150	
Do. No. 151.	Thrypsophyllum	Thrypsophyllum, No. 151, wet, No. 151.	151	
Do. No. 152.	Thrypsophyllum	Thrypsophyllum, No. 152, wet, No. 152.	152	
Do. No. 153.	Thrypsophyllum	Thrypsophyllum, No. 153, wet, No. 153.	153	
Do. No. 154.	Thrypsophyllum	Thrypsophyllum, No. 154, wet, No. 154.	154	
Do. No. 155.	Thrypsophyllum	Thrypsophyllum, No. 155, wet, No. 155.	155	
Do. No. 156.	Thrypsophyllum	Thrypsophyllum, No. 156, wet, No. 156.	156	
Do. No. 157.	Thrypsophyllum	Thrypsophyllum, No. 157, wet, No. 157.	157	
Do. No. 158.	Thrypsophyllum	Thrypsophyllum, No. 158, wet, No. 158.	158	
Do. No. 159.	Thrypsophyllum	Thrypsophyllum, No. 159, wet, No. 159.	159	
Do. No. 160.	Thrypsophyllum	Thrypsophyllum, No. 160, wet, No. 160.	160	
Do. No. 161.	Thrypsophyllum	Thrypsophyllum, No. 161, wet, No. 161.	161	
Do. No. 162.	Thrypsophyllum	Thrypsophyllum, No. 162, wet, No. 162.	162	
Do. No. 163.	Thrypsophyllum	Thrypsophyllum, No. 163, wet, No. 163.	163	
Do. No. 164.	Thrypsophyllum	Thrypsophyllum, No. 164, wet, No. 164.	164	
Do. No. 165.	Thrypsophyllum	Thrypsophyllum, No. 165, wet, No. 165.	165	
Do. No. 166.	Thrypsophyllum	Thrypsophyllum, No. 166, wet, No. 166.	166	
Do. No. 167.	Thrypsophyllum	Thrypsophyllum, No. 167, wet, No. 167.	167	
Do. No. 168.	Thrypsophyllum	Thrypsophyllum, No. 168, wet, No. 168.	168	
Do. No. 169.	Thrypsophyllum	Thrypsophyllum, No. 169, wet, No. 169.	169	
Do. No. 170.	Thrypsophyllum	Thrypsophyllum, No. 170, wet, No. 170.	170	
Do. No. 171.	Thrypsophyllum	Thrypsophyllum, No. 171, wet, No. 171.	171	
Do. No. 172.	Thrypsophyllum	Thrypsophyllum, No. 172, wet, No. 172.	172	
Do. No. 173.	Thrypsophyllum	Thrypsophyllum, No. 173, wet, No. 173.	173	
Do. No. 174.	Thrypsophyllum	Thrypsophyllum, No. 174, wet, No. 174.	174	
Do. No. 175.	Thrypsophyllum	Thrypsophyllum, No. 175, wet, No. 175.	175	
Do. No. 176.	Thrypsophyllum	Thrypsophyllum, No. 176, wet, No. 176.	176	
Do. No. 177.	Thrypsophyllum	Thrypsophyllum, No. 177, wet, No. 177.	177	
Do. No. 178.	Thrypsophyllum	Thrypsophyllum, No. 178, wet, No. 178.	178	
Do. No. 179.	Thrypsophyllum	Thrypsophyllum, No. 179, wet, No. 179.	179	
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Do. No. 181.	Thrypsophyllum	Thrypsophyllum, No. 181, wet, No. 181.	181	
Do. No. 182.	Thrypsophyllum	Thrypsophyllum, No. 182, wet, No. 182.	182	
Do. No. 183.	Thrypsophyllum	Thrypsophyllum, No. 183, wet, No. 183.	183	
Do. No. 184.	Thrypsophyllum	Thrypsophyllum, No. 184, wet, No. 184.	184	
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Do. No. 186.	Thrypsophyllum	Thrypsophyllum, No. 186, wet, No. 186.	186	
Do. No. 187.	Thrypsophyllum	Thrypsophyllum, No. 187, wet, No. 187.	187	
Do. No. 188.	Thrypsophyllum	Thrypsophyllum, No. 188, wet, No. 188.	188	
Do. No. 189.	Thrypsophyllum	Thrypsophyllum, No. 189, wet, No. 189.	189	
Do. No. 190.	Thrypsophyllum	Thrypsophyllum, No. 190, wet, No. 190.	190	
Do. No. 191.	Thrypsophyllum	Thrypsophyllum, No. 191, wet, No. 191.	191	
Do. No. 192.	Thrypsophyllum	Thrypsophyllum, No. 192, wet, No. 192.	192	
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Do. No. 194.	Thrypsophyllum	Thrypsophyllum, No. 194, wet, No. 194.	194	
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Do. No. 202.	Thrypsophyllum	Thrypsophyllum, No. 202, wet, No. 202.	202	
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Do. No. 208.	Thrypsophyllum	Thrypsophyllum, No. 208, wet, No. 208.	208	
Do. No. 209.	Thrypsophyllum	Thrypsophyllum, No. 209, wet, No. 209.	209	
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Do. No. 211.	Thrypsophyllum	Thrypsophyllum, No. 211, wet, No. 211.	211	
Do. No. 212.	Thrypsophyllum	Thrypsophyllum, No. 212, wet, No. 212.	212	
Do. No. 213.	Thrypsophyllum	Thrypsophyllum, No. 213, wet, No. 213.	213	
Do. No. 214.	Thrypsophyllum	Thrypsophyllum, No. 214, wet, No. 214.	214	
Do. No. 215.	Thrypsophyllum	Thrypsophyllum, No. 215, wet, No. 215.	215	
Do. No. 216.	Thrypsophyllum	Thrypsophyllum, No. 216, wet, No. 216.	216	
Do. No. 217.	Thrypsophyllum	Thrypsophyllum, No. 217, wet, No. 217.	217	
Do. No. 218.	Thrypsophyllum	Thrypsophyllum, No. 218, wet, No. 218.	218	
Do. No. 219.	Thrypsophyllum	Thrypsophyllum, No. 219, wet, No. 219.	219	
Do. No. 220.	Thrypsophyllum	Thrypsophyllum, No. 220, wet, No. 220.	220	
Do. No. 221.	Thrypsophyllum	Thrypsophyllum, No. 221, wet, No. 221.	221	
Do. No. 222.	Thrypsophyllum	Thrypsophyllum, No. 222, wet, No. 222.	222	
Do. No. 223.	Thrypsophyllum	Thrypsophyllum, No. 223, wet, No. 223.	223	
Do. No. 224.	Thrypsophyllum	Thrypsophyllum, No. 224, wet, No. 224.	224	
Do. No. 225.	Thrypsophyllum	Thrypsophyllum, No. 225, wet, No. 225.	225	
Do. No. 226.	Thrypsophyllum	Thrypsophyllum, No. 226, wet, No. 226.	226	
Do. No. 227.	Thrypsophyllum	Thrypsophyllum, No. 227, wet, No. 227.	227	
Do. No. 228.	Thrypsophyllum	Thrypsophyllum, No. 228, wet, No. 228.	228	
Do. No. 229.	Thrypsophyllum	Thrypsophyllum, No. 229, wet, No. 229.	229	
Do. No. 230.	Thrypsophyllum	Thrypsophyllum, No. 230, wet, No. 230.	230	
Do. No. 231.	Thrypsophyllum	Thrypsophyllum, No. 231, wet, No. 231.	231	
Do. No. 232.	Thrypsophyllum	Thrypsophyllum, No. 232, wet, No. 232.	232	
Do. No. 233.	Thrypsophyllum	Thrypsophyllum, No. 233, wet, No. 233.	233	
Do. No. 234.	Thrypsophyllum	Thrypsophyllum, No. 234, wet, No. 234.	234	
Do. No. 235.	Thrypsophyllum	Thrypsophyllum, No. 235, wet, No. 235.	235	
Do. No. 236.	Thrypsophyllum	Thrypsophyllum, No. 236, wet, No. 236.	236	
Do. No. 237.	Thrypsophyllum	Thrypsophyllum, No. 237, wet, No. 237.	237	
Do. No. 238.	Thrypsophyllum	Thrypsophyllum, No. 238, wet, No. 238.	238	
Do. No. 239.	Thrypsophyllum	Thrypsophyllum, No. 239, wet, No. 239.	239	
Do. No. 240.	Thrypsophyllum	Thrypsophyllum, No. 240, wet, No. 240.	240	
Do. No. 241.	Thrypsophyllum	Thrypsophyllum, No. 241, wet, No. 241.	241	
Do. No. 242.	Thrypsophyllum	Thrypsophyllum, No. 242, wet, No. 242.	242	
Do. No. 243.	Thrypsophyllum	Thrypsophyllum, No. 243, wet, No. 243.	243	
Do. No. 244.	Thrypsophyllum	Thrypsophyllum, No. 244, wet, No. 244.	244	
Do. No. 245.	Thrypsophyllum	Thrypsophyllum, No. 245, wet, No. 245.	245	
Do. No. 246.	Thrypsophyllum	Thrypsophyllum, No. 246, wet, No. 246.	246	
Do. No. 247.	Thrypsophyllum	Thrypsophyllum, No. 247, wet, No. 247.	247	
Do. No. 248.	Thrypsophyllum	Thrypsophyllum, No. 248, wet, No. 248.	248	
Do. No. 249.	Thrypsophyllum	Thrypsophyllum, No. 249, wet, No. 249.	249	
Do. No. 250.	Thrypsophyllum	Thrypsophyllum, No. 250, wet, No. 250.	250	
Do. No. 251.	Thrypsophyllum	Thrypsophyllum, No. 251, wet, No. 251.	251	
Do. No. 252.	Thrypsophyllum	Thrypsophyllum, No. 252, wet, No. 252.	252	
Do. No. 253.	Thrypsophyllum	Thrypsophyllum, No. 253, wet, No. 253.	253	
Do. No. 254.	Thrypsophyllum	Thrypsophyllum, No. 254, wet, No. 254.	254	
Do. No. 255.	Thrypsophyllum	Thrypsophyllum, No. 255, wet, No. 255.	255	
Do. No. 256.	Thrypsophyllum	Thrypsophyllum, No. 256, wet, No. 256.	256	
Do. No. 257.	Thrypsophyllum	Thrypsophyllum, No. 257, wet, No. 257.	257	
Do. No. 258.	Thrypsophyllum	Thrypsophyllum, No. 258, wet, No. 258.	258	
Do. No. 259.	Thrypsophyllum	Thrypsophyllum, No. 259, wet, No. 259.	259	
Do. No. 260.	Thrypsophyllum	Thrypsophyllum, No. 260, wet, No. 260.	260	
Do. No. 261.	Thrypsophyllum	Thrypsophyllum, No. 261, wet, No. 261.	261	
Do. No. 262.	Thrypsophyllum	Thrypsophyllum, No. 262, wet, No. 262.	262	
Do. No. 263.	Thrypsophyllum	Thrypsophyllum, No. 263, wet, No. 263.	263	
Do. No. 264.	Thrypsophyllum	Thrypsophyllum, No. 264, wet, No. 264.	264	
Do. No. 265.	Thrypsophyllum	Thrypsophyllum, No. 265, wet, No. 265.	265	
Do. No. 266.	Thrypsophyllum	Thrypsophyllum, No. 266, wet, No. 266.	266	
Do. No. 267.	Thrypsophyllum	Thrypsophyllum, No. 267, wet, No. 267.	267	
Do. No. 268.	Thrypsophyllum	Thrypsophyllum, No. 268, wet, No. 268.	268	
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Do. No. 270.	Thrypsophyllum	Thrypsophyllum, No. 270, wet, No. 270.	270	
Do. No. 271.	Thrypsophyllum	Thrypsophyllum, No. 271, wet, No. 271.	271	
Do. No. 272.	Thrypsophyllum	Thrypsophyllum, No. 272, wet, No. 272.	272	
Do. No. 273.	Thrypsophyllum	Thrypsophyllum, No. 27		

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No. 478.—Under section 4 of the Land Acquisition Act, 1894, the Government in Council hereby declares that the land mentioned in the following schedule and amounting to 24.56 acres, be the same as hereinafter described, is required for a public purpose, to wit, for providing house-sites for persons entitled to the suggested block in the District of Bangalore; and, under sections 5 and 7, the necessary declaration, Gazette Notification, is appointed to be made, and the functions of a Collector under the Act are directed to take order for the acquisition of the said land.

2. A plan of the land is kept in the office of the service division officer Gupchettiphalayun, at Sibersak, and may be consulted at any time during office hours.

References

SPECIES.			
Description of land water or dry, loose or permanent, with number of persons number.	Name of owner or occupier.	Description of the land required to be taken, &c.	Amount to be taken up.
<i>Circulatoria distans</i> , <i>Cypripedium pubescens</i> (rare), <i>Podophyllum peltatum</i> .			
Dry, S. No. 128	" E. F. Allen (Gardener)	" North, S. Nos. 124, west, S. Nos. 126, south, S. Nos. 124 and 227, west, S. Nos. 121, 122 and 123	4 00 3 00
Loose, dry, S. No. 228	" Do.	" North, S. No. 226, east, S. Nos. 220, south, S. Nos. 227, west, S. No. 225	4 00
<i>Taraxacum officinale</i> .			
Loose, dry, S. No. 228	" F. K. Hays (Gardener)	" North, S. Nos. 226 and 227, east, S. Nos. 220 and 221, south, S. Nos. 226, west, S. Nos. 221, 22, 23 and 24	1 00
Dry, S. No. 24 C	" M. P. K. Hays (Gardener)	" North, S. No. 24, west, S. No. 24, south, S. No. 24, east, S. No. 24	1 00
Do. No. 24	" Do.	" North, S. Nos. 24 and 24, west, S. Nos. 24, east, S. Nos. 24 and 24, south, S. Nos. 24	1 00
Do. No. 24 B	" Do.	" North, S. No. 24, east, S. Nos. 24 and 24, south, S. Nos. 24 and 24, west, S. Nos. 24 and 24, east, S. Nos. 24 and 24	1 00
Do. No. 24	" M. P. K. Hays (Gardener)	" North, S. No. 24, east, S. Nos. 24 and 24, south, S. Nos. 24 and 24, west, S. Nos. 24 and 24, east, S. Nos. 24 and 24	1 00
Do. No. 24 B	" Do.	" North, S. No. 24, east, S. Nos. 24 and 24, south, S. Nos. 24 and 24, west, S. Nos. 24 and 24, east, S. Nos. 24 and 24	1 00
Do. No. 24 B	" Do.	" North, S. No. 24, east, S. Nos. 24 and 24, south, S. Nos. 24 and 24, west, S. Nos. 24 and 24, east, S. Nos. 24 and 24	1 00
Do. No. 24 B	" Do.	" North, S. No. 24, east, S. Nos. 24 and 24, south, S. Nos. 24 and 24, west, S. Nos. 24 and 24, east, S. Nos. 24 and 24	1 00
Total			32 00

L. DAVISON,
As. Secretary to Government

Plasma

REFERENCES

Prof. S. G. Gentry, March 26, 1913.

No. 315-P.—Whereas the Governor in Council is satisfied that there is danger of an outbreak of plague at Bagmati, near Tbilissopolis in the Bagmatiopolis tchuk of the Tiflis district, it appears from the latest reports of the Chief of the Amoyev, Sukhry, Orkhov, Gushabov, Oudabakh, Kharlov, North Amoyev, and South Oudabakh districts, the Myasny Shchit, the Tiflis Prefecture and other parts declared to be infected with plague are permitted to visit that place to the extent of the existing plague (Kantil festival).

[illegible]

All persons crossing to the mid-festival is endorsement of this certification will be turned back

Post St. George, April 6, 1943.

No. 118-F.—In modification of notification No. 118-P, published on pages 240-241 of Part I-A of the *Est. St. George Gazette*, dated 1st April 1912, the following revised lists of plague-infected areas and of suspect stations are published:—

Downloaded At: 11:53 11 September 2009

Living in the Western Hemisphere

Station.	Tahsil.	Village or town.	District.	Tahsil.	W. Expressions.
Assam- pran.	Haary ..	Wanchohah.	Cochin- —-and.	Udampat —-and.	Pariyamanal Pangumattin. Selpappunyalayam
	Nandipur ..	Widipar, Kodiyappah.		Badol ..	Badol.
Kallay ..	Harpet ..	Chitavanggi, Harpet.	Cuddayah.	Cuddayah.	Channar, Cuddayah Pala, Cuddayah.
Chinnar ..	Vayalpat ..	Vayalpat.		Soldherattom.	Takkala.
Cochin- town.	Numbayur ..	Devanayapuram, Kumbha, Purur, Pazir Kudiyalayam Tattupalayam.	North Assam.	Gudiyattam ..	Gudiyattam, Gudiyattam, Kittipet, Malaayattam, Mol Alahar, Pannet of Ang, Pottakuppattin.
		Chinnaligamall, Harappayam, Kollad, Kannadil, Kangamallur.			Assamdeppattin, Thangpattin.
	Kolligal ..	Chinnaligamall, Harappayam, Kollad, Kannadil, Kangamallur.		Thirupattin ..	Chinnaligam, Pallidam, Vellam.
	Palladam ..	Pannalpalayam Thirupper.		Vellam ..	Thirupattin.
	Thelacki ..	Chinnaligam, Nayalpalayam, Takkara, Uthuk.		Salem ..	Thirupattin.
		Chinnaligam, Nayalpalayam, Takkara, Uthuk.		Thirupattin ..	Thirupattin.
	Udampat ..	Kannaligam, Kannaligam, Kannaligam.		South Assam.	Thirupattin ..
		Kannaligam, Kannaligam, Kannaligam.		Thirupattin ..	Thirupattin.
	Udampat ..	Kannaligam, Kannaligam, Kannaligam.		Thirupattin ..	Thirupattin ..
		Kannaligam, Kannaligam, Kannaligam.			Thirupattin ..



THE FORT ST. GEORGE GAZETTE

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No. 14.7

MADRAS, THURSDAY EVENING, APRIL 8, 1932

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Part I-B.—Educational Department.

CONTENTS

[illegible]

NOTIFICATIONS BY GOVERNMENT.

APPENDIX

Fed. St. Gerna, April 4, 1912.

No. 48.—M.R. Ry. *Samanya Sadasya Arangar*, Assistant Professor, Presidency College, is act-
ing Assistant Inspector of Schools, Madras district, in the place of the late Mr. Ry. *Samanya*
sadasya Arangar, who has retired from service.

MOTIVATIONS

No. 47.—*Mr. John Adam, M.A., Barr-at-Law*, having resigned his office as an Ordinary Fellow of the Madras University, becomes an Honorary Fellow under section 13 (3), clause (c) of the Indian Universities Act, 1904 (Act VIII of 1904).

Proc. R. Soc. Victoria, April 1, 1918.

No fee.—Authors, publishers and others who may desire to present works to the British Museum are informed that the Registrar of Books, Manuscripts, will arrange to forward presentation copies to the Trustees of the British Museum. Cases or packets of books intended for despatch should be addressed to the Trustees of the British Museum, care of the Registrar of Books, Manuscripts, accompanied by a letter stating the contents and requesting the Registrar to forward the cases or packets.

L. DAVIDSON,
As. Secretary of Government

MISCELLANEOUS NOTIFICATIONS.

GOVERNMENT EXAMINATIONS.

GOVERNANCE: TECHNICAL TEAM LEADERSHIP: APRIL 2018

L. NORDEN & M. MÖRSTEN, CARLSBERG

Candidates in the Midwest are informed that a copy of the contract list will be posted at the entrance to the examination hall at each station three days before the examination and that they will be assumed to have their regular number from this list. For any further information regarding the

with each in the first or in any subsequent batch. To avoid all inconveniences and possible disappointment on the part of institutions and private candidates are particularly requested to call at the office on the 12th, 16th, or 17th April and obtain tickets. No tickets can on any account be sent by post whether to heads of institutions or to private candidates.

Candidates for the *Advanced* grade may appear for the first or second batch at their option and so tickets accordingly are issued for this grade.

At Machines.—Managers and instructors of institutions and other persons who wish to be allowed into the examination hall to inspect the machines and remedy any defects should call at the office on the 12th, 16th or 17th April and have their names registered. Tickets of admission specifying their name, the institution to which they belong, etc., will be issued to them and these should be produced at the entrance to the examination hall.

The examinations in Type-writing will, wherever the candidates have to be examined in batches be conducted as in the following time-table:—

Batch.	Elementary Examination.		Intermediate Examination.		Advanced Examination.	
	First paper.	Second paper.	First paper.	Second paper.	First paper.	Second paper.
	12th April.		16th April.		17th April.	
First batch	1-10 a.m. to 1 a.m.	1-10 a.m. to 1 a.m.	1-10 a.m. to 1-10 a.m.	1-10 a.m. to 1-10 a.m.	10 a.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.
Second batch	10 a.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.	1-10 a.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.
Third batch	10-10 a.m. to 1 p.m.	1-10 p.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.
Fourth batch	1-10 p.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.	1-10 p.m. to 1-10 p.m.

At 12.—No candidate will be allowed to leave his post in the interval between the first and second papers.

In the case of the *Elementary* examination, candidates of the first and second batches will not be allowed to leave the examination hall until 10-10 a.m., and so candidates for the third and fourth batches coming after this hour will be admitted to the examination. For the *Intermediate* examination, candidates of the first batch will not be allowed to leave until 10-10 a.m., and so candidates for the second and third batches coming after this hour will be admitted. Similarly for the *Advanced* examination, candidates of the first batch will not be allowed to leave until 1-10 p.m., and so candidates for the second batch coming after this hour will be admitted. Candidates that have only a machine to use that do not want to be examined in batches are invited to appear for their examination with the first batch for the *Elementary*, and with the second batch for the *Intermediate* and *Advanced* examinations.

Managers and instructors of institutions concerned will be allowed into the examination rooms in the interval between the examinations of the various batches to inspect the machines and to remedy any defects.

If a candidate reports to the Superintendent that his machine has gone out of order, the Superintendent will instruct him to the manager or instructor to repair the hall or room (though the candidate may be at work) to inspect the machine and to remedy the defect or to supply another machine. It must, however, be clearly understood that the Superintendent leaves no responsibility in this matter; his office will be purely as guide, the whole responsibility resting on the candidate and the manager or instructor.

A similar concession will be allowed in the case of a private candidate if he has someone outside who is willing to inspect the machine and get it right.

No extra time will be given to candidates to compensate for loss of time while the machine is out of order and being put right.

(By order.)

Office of the Officer for Govt. Examinations,
Madras, 15th March 1913.

G. MADDOX,
Secretary.

GOVERNMENT TECHNICAL EXAMINATIONS—JUNE 1913

Notice is hereby given that the *Written* part in connection with the next Government Technical Examination in *Minor Secretary Engineering Intermediate* grade, will be held on Wednesday the 12th June 1913, the same day as the *Oral* examination. Candidates for this date in accordance with a notice that will be published in due course in Part B-B of the *Fort St. George Gazette*.

1. The *Written* and *Oral* examinations will be held only at Madras. No notice will be taken at the application of any candidate who selects a centre other than Madras.

2. In the case of applicants from *Foreign*, the head of the institution from which they are sent is requested to see, before signing the certificate at the foot of each applicant's name, that the institution has been recognised by the Director of Public Instruction, Madras, as fitted to impart instruction in *Minor Secretary Engineering* according to the *Intermediary* grade.

3. *At 12.*—Headmaster institutions recognised for *General Admission* only should not sign the certificate at the foot of the applicant's name sent in by any of their pupils coming up for the Technical examinations.

4. Each candidate should submit along with his application a certificate signed by the Railway Engineer or the Assistant Railway Engineer that he has undergone a five months' course in "Minor Railway Engineering—Intermediate Grade."

5. Candidates must send in their applications made out in English on printed forms so that they reach the Commissioner's Office on or before the 28th April, after which date no applications will be received.

6. Candidates in the colonial should submit the required application forms from the Treasury of the island in which they are resident or of the District in which they belong. Candidates who are residents of Madras should apply for applications forms at the Office of the Commissioner for Government Examinations, Old College, Madras, and send to the Collector of Madras.

7. No action will be taken of any application from candidates in the colonial requesting to be supplied with application forms from this office.

8. The prescribed fee of Rupees Five, that is, the fee prescribed for a subject according to the Intermediate grade, must be paid in money sent into a Government Treasury, or, if at Madras, into the Bank of Madras, on or before the 28th April, and the receipt given by the Treasury Officer or the Bank of Madras attached to the application. Care should be taken to see that the fee is remitted exclusively only to show the fee receipt obtained may be attached to the application which must reach the Commissioner's Office on or before the 28th April. On no account will the fee be returned to the Commissioner's Office whether sent in cash or by Post Office order.

9. *Note*—At Madras, in the case of all pupils, the fee should be collected by the Headmaster and sent in a large man to the Bank of Madras together with the date of the pupils, on of which will be retained by the Bank and the other signed and returned to the Headmaster. The latter fee should be forwarded to this office along with the application of the candidate. The necessary forms for this purpose will be supplied by this office to Headmasters on application.

10. Each application should be sent direct in the undamaged, post paid, registered and addressed as follows, the receipt for the fee paid being merely retained in it:—

[Application for admission to the Government Technical Examinations.]

To

The Secretary to the Commissioner
for Government Examinations,
Bangalore,
" Madras, S. W."

11. *Note*—Candidates anxious to ensure themselves that their applications have been received should require an address post sent in their respective applications. "The post-card should bear the candidate's address only, and in other writings." Each post-card will be returned to them in due course with the "Received" stamp of the office impressed upon them. No other form of acknowledgment except that required by the postal rules regarding registered correspondence may possibly be given, nor will any action be taken of any letter from any candidate inquiring whether his application has been received. Inquiries should always be inquired.

12. Candidates should write their names, their father's names, and their home address distinctly, and in full in their applications, and give these addresses in full also; if "Other Madras", they should give in addition, at their applications whether they are "Non-Residence Come Reader" or "Residence." Applications deficient in any particular will be returned.

13. *Note*—The acceptance or rejection of candidates, or the appointments held by them, shall necessarily be held in full—in whole or in part of their applications.

14. The fee paid will, in no case whatever, be refunded, nor will it be returned for a subsequent examination. Neither will any share of the fee may have been immediately paid be returned. Candidates are accordingly warned to study the regulations carefully and satisfy themselves, before sending their fee, that they fulfil the prescribed conditions of admission to the examination.

15. Subject to any change that it may be necessary or expedient to make in the arrangements, the written examination will be conducted as shown in the following table:—

Day.	Hours.	Subject.
1913.		
Wednesday, 23rd Jan.	11 A.M. to 2 P.M.	Minor Railway Engineering (Intermediate Grade)

16. For any further information that may be required, candidates are referred to the Government notification regarding the examination, and to the syllabus for the subject, copies of both of which may be had on request at the Government Press, Madras. The copies of the syllabus sent to the candidates can be forwarded to candidates from the Commissioner's Office.

17. Any candidate suspected of having had access to information of any kind is liable to have his examination cancelled and also to be deferred from appearing again for any of the examinations under the control of the Commissioner for each term of years as the Commissioner may think fit; or, if the Commissioner is not satisfied for any reason whatever as to the trustworthiness of his results, he may be required to undergo a re-examination at some future date to be held by the Commissioner in any one or more of the subjects of the examination for which he appeared, his names or others being determined on the basis of such re-examination.

(By order.)

Office of the Commr. for Govt. Examinations,
Madras, 2nd April 1913.

G. MADDOX,
Secretary.

GOVERNMENT TECHNICAL EXAMINATION—APRIL, 1912.

Oral and Practical Examinations.

It is hereby notified that the arrangements made for the conduct of the Oral and Practical Examinations for the several subjects under the different groups will be published in the *Port St. George Gazette*, from time to time, the subjects, courses, etc., to which the arrangements relate being specified. In all cases for which no arrangements are specified in the Gazette, the necessary information can be obtained from the Chief Superintendent of the Western Education Department.

2. Candidates who may not be able to attend the Oral and Practical Examinations should intimate the fact, sufficiently early, to the examiner whose name is named first against the subject brought up by them, so that arrangements may not be made for those examinations. The particular subject and grade for which the candidate concerned may be able to attend should be clearly specified in the letter to the examiner.

3. Candidates for carpentry, turnery work and any other subject, the practical examination in which requires the use of tools, etc., should bring their own tools, etc., with them.

4. The following arrangements have been made for the conduct of the Oral and Practical Examinations in the subjects mentioned below:—

[N.B.—The blanks will be filled up in a later issue.]

Days with date.	Subjects.	Grade of examination.	Hours of examination, name of examiner.	Number of candidates to be examined.	Place of examination.	Examiners.	
I.—CIVIL ENGINEERING AND MECHANICAL ENGINEERING.							
(1) FOR BELLAMY, TUCKER, TUCKER AND MARINA CARRIAGE.							
<i>At Midday</i>							
Thursday, April 11th.	Hydraulics and Bridges.	Elementary.	9-11 a.m.	9	College Engineering, Gough, Midway.	Mr. W. G. Holmes (acting) and Mr. W. E. Jones.	
	Do.	Intermediate.	9-11 a.m.	8	Do.	Mr. W. E. Jones (acting) and Mr. W. G. Holmes.	
	Bridge-work.	Elementary.	9-11 a.m.	3	Do.	Mr. C. L. T. Gough (acting) and Mr. W. G. Holmes.	
	Do.	Intermediate.	9-11 a.m.	8	Do.	Do.	
Friday, April 12th.	Applied Mechanics.	Elementary.	9-11 a.m.	16	Do.	Mr. W. E. Jones (acting) and Mr. W. G. Holmes.	
	Do.	Intermediate.	9-11 a.m.	6	Do.	Mr. C. L. T. Gough (acting) and Mr. W. G. Holmes.	
	Building Materials and Construction.	Elementary.	9-11 a.m.	10	Do.	Do.	
	Do.	Intermediate.	9-11 a.m.	18	Do.	Mr. W. G. Holmes (acting) and Mr. W. E. Jones.	
Saturday, April 13th.	Do.	Advanced.	9-11 a.m.	2	Do.	Mr. C. L. T. Gough (acting) and Mr. W. G. Holmes.	
	Surveying Levelling.	and	Elementary.	9-11 a.m.	9	Do.	Mr. W. G. Holmes (acting) and Mr. W. E. Jones.
	Do.	Intermediate.	9-11 a.m.	10	Do.	Mr. W. E. Jones (acting) and Mr. W. G. Holmes.	
	Machine Construction.	Elementary.	9-11 a.m.	3	Do.	Mr. W. E. Jones (acting) and Mr. W. G. Holmes.	
Sunday, April 14th.	Do.	Intermediate.	9-11 a.m.	8	Do.	Mr. W. E. Jones (acting) and Mr. W. G. Holmes.	
	Steam and the Steam Engine.	Elementary.	9-11 a.m.	13	Do.	Mr. W. E. Jones (acting) and Mr. W. G. Holmes.	
	Do.	Intermediate.	9-11 a.m.	8	Do.	Do.	
	Boiler-work and Boilers.	Elementary.	9-11 a.m.	37	Do.	Mr. W. G. Holmes (acting) and Mr. W. E. Jones.	
Friday, April 11th.	Do.	Intermediate.	9-11 a.m.	14	Do.	Mr. C. L. T. Gough (acting) and Mr. W. G. Holmes.	
	Mechanics.	Elementary.	9-11 a.m.	48	Do.	Mr. W. E. Jones (acting) and Mr. W. G. Holmes.	
	Do.	Intermediate.	9-11 a.m.	8	Do.	Mr. W. E. Jones (acting) and Mr. W. G. Holmes.	
	Do.	Advanced.	9-11 a.m.	2	Do.	Do.	
Saturday, April 12th.	Do.	Elementary.	9-11 a.m.	8	Do.	Do.	
	Do.	Intermediate.	9-11 a.m.	14	Do.	Do.	
	Do.	Advanced.	9-11 a.m.	2	Do.	Do.	
	Do.	Elementary.	9-11 a.m.	8	Do.	Do.	

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(1) Gough, Midway.

(2) Chapman, Midway.

(3) Elphinstone, Midway.

Days with Dates.	Subjects.	Grade of Examination.	Hour of examination.	Time of day.	Time of examination.	Examiner.
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I.—CIVIL ENGINEERING AND MECHANICAL ENGINEERING—cont.

(1) FOR CERTIFICATE, DIPLOMA AND OUTSTANDING CANDIDATES.

At Falmouth.

1912.	Days with Dates.	Subjects.	Grade of Examination.	Hour of examination.	Time of day.	Time of examination.	Examiner.
Monday, April.	19th	Building Materials and Construction	Elementary	7 A.M.	1	Local District Engineer's Office, Falmouth.	Mr. W. H. M. J. (1)
		Applied Mechanics	Do.	7 A.M.	1	Do.	Do.
Tuesday, April.	20th	Hydraulic and Irrigation Works	Do.	7 A.M.	1	Do.	Do.
Wednesday, April.	21st	Surveying and Levelling	Elementary	7 A.M.	1	Do.	Do.
		Construction	Do.	7 A.M.	2	Do.	Do.
Thursday, May.	1st	Surveying and Levelling	Intermediate	7 A.M.	1	Do.	Do.
		Construction	Intermediate	7 A.M.	2	Do.	Do.

(2) FOR HONORABLE CERTIFICATE.

At Falmouth.

1912.	Days with Dates.	Subjects.	Grade of Examination.	Hour of examination.	Time of day.	Time of examination.	Examiner.
Monday, April.	19th	Building Materials and Construction	Elementary	7 A.M.	4	Local District Engineer's Office, Falmouth.	Mr. W. H. M. J. (1)
		Do.	Intermediate	7 A.M.	10	Do.	Do.
		Hydraulic and Irrigation Works	Elementary	7 A.M.	10	Local District Engineer's Office, Falmouth.	Do.
		Do.	Intermediate	7 A.M.	14	Do.	Do.
		Bridge Work	Elementary	7 A.M.	22	Upper District Engineer's Office, Falmouth.	Do.
Tuesday, April.	20th	Do.	Intermediate	7 A.M.	27	Do.	Do.
		Applied Mechanics	Elementary	7 A.M.	28	Local District Engineer's Office, Falmouth.	Do.
Wednesday, April.	21st	Surveying and Levelling	Elementary	7 A.M.	31	Upper District Engineer's Office, Falmouth.	Do.
		Do.	Intermediate	7 A.M.	34	Do.	Do.
Thursday, May.	1st	Construction	Elementary	7 A.M.	35	Local District Engineer's Office, Falmouth.	Do.
		Do.	Intermediate	7 A.M.	38	Do.	Do.
Friday, 2nd May.		Surveying and Levelling	Elementary	7 A.M.	2	Local District Engineer's Office, Falmouth.	Do.
		Do.	Intermediate	7 A.M.	10	Do.	Do.
		Construction	Elementary	7 A.M.	11	Local District Engineer's Office, Falmouth.	Do.

II.—ELECTRICAL ENGINEERING

ELECTRIC LIGHTING AND TRANSMISSION OF POWER.

(1) FOR CERTIFICATE AND DIPLOMA CANDIDATES.

At Falmouth.

1912.	Days with Dates.	Subjects.	Grade of Examination.	Hour of examination.	Time of day.	Time of examination.	Examiner.
Monday, 2nd May.		Electric Lighting and Transmission of Power	Intermediate	7 A.M.	9	Local District Engineer's Office, Falmouth.	Mr. G. O. L. (1)

1. Local District Engineer, Falmouth.

(2) Electrical Engineer, Civil and Military Engineer, Falmouth, Falmouth.

(3) Electrical Engineer, Civil and Military Engineer, Falmouth, Falmouth.

Exps with fees	Subjects	Grade of examination	Rate of remuneration at examination	Examination fee to be returned	Place of examination	Examiners
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II.—ELECTRICAL ENGINEERING—cont.

ELECTRIC LIGHTING AND TRANSMISSION OF POWER—cont.

(7) FOR DIPLOMAS AND MASTERS CANDIDATES.

At Madras.

1915.	Monday, April	Electric Lighting and Transmission Power.	Intermediate ..	10 Rs. ..	5	Central Engng. Expt. Station, Madras.	Tele. Office, Madras.	Mr. G. O. L. Desai (a).
		Do.	Advanced ..	15 Rs. ..	1	Do.	Do.	Do.

FRATUINA TELEGRAPHY.

(1) FOR DIPLOMAS AND MASTERS CANDIDATES.

At Madras.

1915.	Monday, April	Practical Telegraphy ..	Elementary.	10 Rs. ..	10	Telegraph Training Class Building, Secunderabad.	Tele. Office, Secunderabad.	Mr. G. O. L. Desai (a).
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(2) FOR DIPLOMAS, FUNDAMENTALS, MASTERS AND TRANSMISSION CANDIDATES.

At Secunderabad.

1915.	Monday, April	Practical Telegraphy ..	Elementary.	10 Rs. ..	10	...	...	...
		Do.	Do.	15 Rs. ..	10	...	...	...

III.—PHYSICAL SCIENCE.

ELECTRICITY AND MAGNETISM, INORGANIC CHEMISTRY, PHOTOGRAPHY AND PHOTOGRAPHY.

(1) FOR DIPLOMAS, FUNDAMENTALS, DIPLOMAS AND MASTERS CANDIDATES.

At Madras.

Wednesday, 19th April	1915.	Inorganic Chemistry ..	Elementary.	10 Rs. ..	5	Central Engng. Expt. Station, Madras.	Tele. Office, Madras.	Mr. W. E. Smith (a).
		Do.	Do.	15 Rs. ..	1	Do.	Do.	Do.
Monday, April	1915.	Electricity and Magnetism.	Do.	10 Rs. ..	5	Do.	Do.	Do.
Thursday, 22nd April		Photography ..	Do.	7 Rs. ..	1	Do.	Do.	Do.
		Inorganic Chemistry ..	Do.	10 Rs. ..	1	Do.	Do.	Do.

(2) FOR DIPLOMAS AND MASTERS CANDIDATES.

At Secunderabad.

Monday, May	1915.	Electricity and Magnetism.	Elementary.	10 Rs. ..	1	Central Engng. Expt. Station, Secunderabad.	Tele. Office, Secunderabad.	Mr. W. E. Smith (a).
		Do.	Do.	15 Rs. ..	1	Do.	Do.	Do.
Wednesday, 19th April	1915.	Inorganic Chemistry ..	Do.	10 Rs. ..	5	Do.	Do.	Do.
Friday, 2nd May		Do.	Do.	15 Rs. ..	1	Do.	Do.	Do.

(a) Detailed Report forwarded to Government, Secunderabad, Madras.

(b) Detailed Report forwarded to Government, Secunderabad, Madras.

(c) Detailed Report forwarded to Government, Secunderabad, Madras.

(d) Detailed Report forwarded to Government, Secunderabad, Madras.

Page with notes	Subject	Grade of publication	Here or our copies made of publication	Is there any other copy of this paper in the room?	Place of examination	Examiner
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III—PHYSICAL SCIENCE—cont.

HEAT KINETICS AND DIAGNOSIS, INORGANIC CHEMISTRY AND THERMOGRAPHY.

(2) For MAINTENANCE AND TROUBLESHOOTING CAPABILITY.

at Portland.

1913.		1914.		1915.		1916.		1917.		1918.		1919.		1920.		1921.		1922.		1923.		1924.		1925.		1926.		1927.		1928.		1929.		1930.		1931.		1932.		1933.		1934.		1935.		1936.		1937.		1938.		1939.		1940.		1941.		1942.		1943.		1944.		1945.		1946.		1947.		1948.		1949.		1950.		1951.		1952.		1953.		1954.		1955.		1956.		1957.		1958.		1959.		1960.		1961.		1962.		1963.		1964.		1965.		1966.		1967.		1968.		1969.		1970.		1971.		1972.		1973.		1974.		1975.		1976.		1977.		1978.		1979.		1980.		1981.		1982.		1983.		1984.		1985.		1986.		1987.		1988.		1989.		1990.		1991.		1992.		1993.		1994.		1995.		1996.		1997.		1998.		1999.		2000.		2001.		2002.		2003.		2004.		2005.		2006.		2007.		2008.		2009.		2010.		2011.		2012.		2013.		2014.		2015.		2016.		2017.		2018.		2019.		2020.		2021.		2022.		2023.		2024.		2025.		2026.		2027.		2028.		2029.		2030.		2031.		2032.		2033.		2034.		2035.		2036.		2037.		2038.		2039.		2040.		2041.		2042.		2043.		2044.		2045.		2046.		2047.		2048.		2049.		2050.		2051.		2052.		2053.		2054.		2055.		2056.		2057.		2058.		2059.		2060.		2061.		2062.		2063.		2064.		2065.		2066.		2067.		2068.		2069.		2070.		2071.		2072.		2073.		2074.		2075.		2076.		2077.		2078.		2079.		2080.		2081.		2082.		2083.		2084.		2085.		2086.		2087.		2088.		2089.		2090.		2091.		2092.		2093.		2094.		2095.		2096.		2097.		2098.		2099.		2100.	
Monday, April	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100																																																																																																																																																																																											
Monday, April	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100																																																																																																																																																																																											
Monday, April	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100																																																																																																																																																																																											
Monday, April	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100																																																																																																																																																																																											
Monday, April	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100																																																																																																																																																																																											
Monday, April	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089																																																																																																																																																																																																						

(4) *Fun. Cerealia. Cerealia*,
 1890, p. 10, pl. 1, fig. 1.

de Cuenca

Feltner, April	1936	Physiology	Thermology	7 A.M. -	6	P.H. College	W.F. Ry. E. H.
Walters, April	1936	Do.	Thermology	7 A.M. -	6	Connally	Servino
Walters, April	1936	Do.	Thermology	7 A.M. -	6	Do.	Do.

(2) Yes, I am a member of the Communist Party.49. *Exochordax*.

	Pharmacology	Toxicology	C.A.B.	No.	Serum Albumin, Percentage protein	Blood Erythro- cytes	M.E.R., % Average	Hgts. Average %
Woolley, Inf. Mey and Pri dy, Inf Day.	No.	Do.	F.A.S.	7	Do.	Do.	Do.	Do.

* 15-MOLOGY

ANIMAL EXPERIMENT.

191 FOR TULLY, HANCOCK AND MARRAS CARDIACITY

4. Methods

Mosley, Agnes	1906	Social Psychology	Classical	21 years.	8	Baird, George- man, Maxton (Old London Temple).	Dr. J. H. Wood- son (M) K. H. M. Ry. K. Gibbs, M. Kane, John
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(4) For BALLOTED CANDIDATES:

48. *Exemplary.*

Monday, 340	Animal Psychology ..	Elementary ..	18.00 ..	40	Art. College,	M.H. Ry. C. Pa.
April and the fol-					Lawrence,	Lawrence, Ariz.
lowing day					Flagstaff,	(A.)

(5) *Don Maroon, Chairman.*

4.1. The Colloids

Tuesday, April	11th	Animal Physiology ..	Elementary, I & II ..	1	S.P.D. College, Tomburghy,	U.S.S.R. S. Vladimir St 2210.
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¹² For Amateurism Considerations.

All analyses.

Monday, 18th April and Tuesday, 19th April	Animal Physiology	Chemistry	† A.M. ...	45	Board Room, perce.	Hgt. Anal.	M & E. S. Kap 91 21/100 Average (1) H. S. Hany Ayer Average
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Feb. 1962, University College, The Johns Hopkins

(19) S.F.O. Oshawa, *Trichostema*

(25) Agricultural Institute, Government Training School, Kuvshinov.

(c) The Museum, Malibu.

²⁴ Agricultural Assistant, Government Training School, Rajahmundry (on leave)

Days with class.	Subject.	Grade of examination.	Start of course (commencement of examinations).	Applicants (with special reference to non-residents).	Place of examination.	Examiners.
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IV.—ZOOLOGY—cont.

ANIMAL PHYSIOLOGY—cont.

(3) FOR MARSHALLIAN, BIRMANIA AND GUINIA CANDIDATES.
At Rangoon.

1918. Thursday, 1st May, and Friday, 2nd May.	Animal Physiology ..	Elementary	7 a.m. ..	8	Government Training School, Rangoon.	M.R. Taylor E. S. Munro Alfred (5)
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(4) FOR BANGALIA CANDIDATES.
At Rangoon.

Monday, 2nd April, and Tuesday, 3rd April.	Animal Physiology ..	Elementary	7 a.m. ..	4	East High School, Rangoon.	M.R. Taylor E. S. Munro Alfred (5) and M.R. Taylor E. S. Munro Alfred (5)
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(7) FOR CANADA CANDIDATES.
At Canada.

Friday, 19th April	Animal Physiology ..	Elementary	7 a.m. ..	21	P. E. College, Canada.	M.R. Taylor E. S. Munro Alfred (5)
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(8) FOR BANGLADESH CANDIDATES.
At Bangladesh.

Thursday, 1st May, and Friday, 2nd May.	Animal Physiology ..	Elementary	7 a.m. ..	11	Victoria High School, Bangladesh.	M.R. Taylor E. S. Munro Alfred (5)
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(9) FOR PUNJAB CANDIDATES.
At Punjab.

Saturday, 2nd May.	Animal Physiology ..	Elementary	7 a.m. ..	5	A. T. L. H. High School, Punjab.	M.R. Taylor E. S. Munro Alfred (5)
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BOTANY.

(1) FOR BANGLADESH CANDIDATES.
At Bangladesh.

Wednesday, April.	Botany ..	Elementary	7 a.m. ..	10	Government Training School, Bangladesh.	M.R. Taylor E. S. Munro Alfred (5) and M.R. Taylor E. S. Munro Alfred (5)
Thursday, April.	Do. ..	Intermediate	7 a.m. ..	3	Do.	Do.

(2) FOR CHINA, KYRIKURAN, TAIWAN AND TIENTSIN CANDIDATES.
At Tientsin.

Monday, April	Botany ..	Elementary	7 a.m. ..	7	St. Joseph's College, Tientsin.	The Rev. R. Gaudin (5).
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(5) FOR VIETNAM AND HANNOI CANDIDATES.
At Saigon.

Monday, April.	Botany ..	Elementary	12-10 p.m.	3	Madame Gervais and Marquis (Old Saigon France)	Dr. J. R. Baudouin (5) and M.R. Taylor E. S. Munro Alfred (5)
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(6) FOR ANNALES CANDIDATES.
At Annam.

Monday, 19th April, and Tuesday, 20th April.	Botany ..	Elementary	7 a.m. ..	19	East High School, Annam.	M.R. Taylor E. S. Munro Alfred (5) and M.R. Taylor E. S. Munro Alfred (5)
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(5) FOR CHINA AND VIETNAM CANDIDATES.
At Fuzhou.

Saturday, April	Botany ..	Elementary	7 a.m. ..	27	Government Training School Fuzhou.	M.R. Taylor E. S. Munro Alfred (5)
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(1) Specialized Institute, Government Training School, Rangoon.

(2) Agricultural Institute, Government Training School, Bangladesh (at Dhaka).

(3) St. Joseph's College, Tientsin.

(4) The Museum, Saigon.

Days with dates.	Subjects.	Grade of examination.	Time of examination and of registration.	Appointments and places to be examined.	Time of examination.	Examiners.
IV.—BIOLOGY—cont.						
BOTANY—cont.						
(6) For FERNANDO CARDENAS.						
<i>At Pórtique.</i>						
Tuesday, 2nd May.	Botany	Elementary	2 a.m. ..	15	A. E. E. M. High School, Pórtique.	M. E. M. P. S. High School, Average (4)
(7) For SARAÑA CARDENAS.						
<i>At Deyula.</i>						
Monday, 2nd May.	Botany	Elementary	2 a.m. ..	15	Good School, Deyula.	M. E. M. P. S. High School, Average (4) and M. E. M. P. S. High School, Average (5)
Tuesday, 3rd May.	Do.	Intermediate	1 a.m. ..	3	Do.	Do.
(8) For MARCHANTE, BURGELA AND BORGES CARDENAS.						
<i>At Gumbo.</i>						
Monday, 2nd May.	Botany	Intermediate	1 a.m. ..	1	Government Training School, Gumbo.	M. E. M. P. S. High School, Average (4)
Tuesday, 3rd May.	Do.	Elementary	1 a.m. ..	47	Do.	Do.
(9) For COLLETA CARDENAS.						
<i>At Gumbo.</i>						
Friday, 26th April and Saturday, 27th April.	Botany	Elementary	1 a.m. ..	30	P. E. College, Gumbo.	M. E. M. P. S. High School, Average (4)
(10) For RAMONCARRAN CARDENAS.						
<i>At Ramoncarrejo.</i>						
Thursday, 2nd May and Friday, 3rd May.	Botany	Elementary	1 a.m. ..	15	National High School, Ramoncarrejo.	M. E. M. P. S. High School, Average (4)
V.—AGRICULTURE.						
AGRICULTURE.						
(1) For RAMONCARRAN CARDENAS.						
<i>At Espinosa.</i>						
Thursday, 2nd May.	Agriculture ..	Intermediate	1 a.m. ..	5	Government Training School, Espinosa.	M. E. M. P. S. High School, Average (4) and M. E. M. P. S. High School, Average (5)
Friday, 3rd May.	Do.	Elementary	1 a.m. ..	48	Do.	Do.
(2) For TRINIDAD AND MARCEL CARDENAS.						
<i>At Gumbo (near Sotopá, Chapoyán district).</i>						
Monday, 2nd May.	Agriculture ..	Elementary	1 a.m. ..	4	King Institute, Gumbo.	M. E. M. P. S. High School, Average (4)
Tuesday, 3rd May.	Do.	Intermediate	1 a.m. ..	3	Do.	Do.
(3) For ABELARDO CARDENAS.						
<i>At Espinosa.</i>						
Monday, 26th April and Tuesday, 27th April.	Agriculture ..	Elementary	1 a.m. ..	31	Good School, Espinosa.	M. E. M. P. S. High School, Average (4) and M. E. M. P. S. High School, Average (5)

(4) Agricultural Institute, Government Training School, Ramoncarrejo (see note).

(5) Agricultural Institute, Government Training School, Kumbé.

(6) Chemical Institute, King Institute, Gumbo.

Days with dates.	Subjects.	Qualifying examination.	Hours of examination (mark of 4000 marks).	Place of examination.	Examiners.
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V.—AGRICULTURE—cont.

AGRICULTURE—cont.

(4) FOR VEGETABLES CANDIDATES.

At Pimpri.

1913 Saturday, April.	Agriculture ..	..	Elementary, T & S ..	4	Government Training School, Pimpri.	M.S.R. S. Bhat- va Alwaraj (4).
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(5) FOR HORTICULTURE CANDIDATES.

At Baramulgaon.

Thursday, 1st May and Friday, 2nd day	Agriculture ..	..	Elementary, T & S ..	15	High School, Baramulgaon.	M.S.R. S. Bhat- va Alwaraj (4).
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(6) FOR FRUITER CANDIDATES.

At Pimpri.

Saturday, 1st May.	Agriculture ..	..	Elementary, T & S ..	8	A. E. L. M. High School, Pimpri.	M.S.R. S. Bhat- va Alwaraj (4).
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(7) FOR COTTONS CANDIDATES.

At Coimbatore.

Friday, 10th April, and Saturday, 11th April.	Agriculture ..	..	Elementary, T & S ..	16	P. K. College, Coimbatore.	M.S.R. S. Bhat- va Alwaraj (4).
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(8) FOR MANUFACTURE, REFINING AND CHEMICAL CANDIDATES.

At Coimbatore.

Thursday, 1st May, and Friday, 2nd May.	Agriculture ..	..	Elementary, T & S ..	8	Government Training School, Coimbatore.	M.S.R. S. Bhat- va Alwaraj (4).
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(9) FOR SILKETS CANDIDATES.

At Serpell.

Monday, 11th April, and Tuesday, 12th April.	Agriculture ..	..	Elementary, T & S ..	26	High School, Serpell.	M.S.R. S. Bhat- va Alwaraj (4) and M.S.R. S. Bhat- va Alwaraj (4).
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(4) Agricultural Institute, Government Training School, Baramulgaon (in hand)
(5) Agricultural Institute, Government Training School, Baramulgaon.

Office of the Officer for Govt. Examinations,
Madras, 4th April 1913.

G. MADDOCK,
Secretary.

GOVERNMENT TECHNICAL EXAMINATIONS—APRIL 1913.

Candidates for the coming Government Technical Examinations are informed that they must bring their drawing instruments with them for those subjects which require plans to be copied, or scales and diagonals to be drawn. The drawing paper required will be supplied to them at the examination.

Candidates in *Surveying and Levelling* (*Advanced grade only*) will be allowed to bring with them their mathematical tables for use in the examination.

Candidates in *Carpentry*, *Fitting* and *any other subject*, the practical examination in which requires the use of tools, etc., must bring their own tools, etc., with them.

Candidates in *Book-keeping*, *Commercial Geography*, *Shorthand* and *Typewriting* will be expected to bring with them, for use in the examination hall, their own rulers, compass, knives, pencils and pens.

Candidates for examination in *Shorthand* under "Common" will be allowed also to bring with them ink of blue or more colours (other than black ink) for copy-writing, drawing lines in book-keeping, etc.

Candidates in *Shorthand* will be allowed to transcribe their shorthand notes with a typewriter. They will not be supplied with any "thick" paper for the purpose, but will be allowed to bring with them their own "thick" paper, if they wish to use such paper. If the machine used by a candidate, however, gets out of order, for extra time will be given to him to compensate for loss of time while the machine is out of order and being put right.

Candidates in Type-writing will have to bring their own type-writers also and the necessary carbon paper with them and must specify clearly on their answer papers the particular kind of machine used. There are no erasures. Their answer papers will not be ruled.

TABLE SHOWING THE ORDER OF TIME AND REVISIONS ACCORDING TO WHICH THE WRITTEN EXAMINATION WILL BE CONDUCTED.

27. It is the assumption will begin each day, in the forenoon at 11 A.M., and in the afternoon at 5 P.M., except in the case of the students who are the 100, and 110, and for whom the arrangement, in different in shows in the last half.

[The square under the letters M, T, E and A is the third column; show the function of the question paper for the examination system.]

Days	Time	Subjects
1933		
Friday, 12th April	7 a.m. (4)	Surveying and Levelling (K.L.A.) ^{1 1 2}
	11 a.m. (4)	Marine Drawing (K.L.A.) ^{1 1 2}
	12-12.30 p.m. (3)	Type-writing (K.L.) ^{1 1 2}
	2 p.m. (4)	Surveying and Levelling (K.L.) ^{1 1 2}
	5 p.m. (4)	Applied Mechanics (K.L.) ^{1 1 2}
Saturday, 13th April	7 a.m. (4)	Type-writing (K.L.) ^{1 1 2}
	10-10.30 a.m. (3)	Type-writing (K.L.) ^{1 1 2}
	11-12 noon (4)	Type-writing (K.L.) ^{1 1 2}
	12 noon (4)	Bridge work (K.L.) ^{1 1 2}
		2.30 test
Monday, 16th April	Forenoon	Applied Mechanics (K.L.A.); Practical Topography (K.L.A.); Photography (K.L.); Shortland (K.L.)—machine-table on the next page
	Afternoon	Applied Mechanics (K.L.A.); Practical Topography (K.L.A.); Shortland (K.L.)—machine-table on the next page
Tuesday, 17th April	Forenoon	Bookwork and Book making (K.L.); Knot (K.L.); Shortland (K.L.)—machine-table on the next page
	Afternoon	Marine Drawing (K.L.); Knot (K.L.); Shortland (K.L.)—machine-table on the next page
Wednesday, 18th April	Forenoon	Mechanics and Navigation Works (K.L.A.); Geography (K.L.); Book-binding (K.L.A.); Electricity and Magnetism (K.L.A.)
	Afternoon	Mechanics and Navigation Works (K.L.A.); Printer's work (K.L.); Book-binding (K.L.A.); Electricity and Magnetism (K.L.); Organic Chemistry (K.L.A.)
Thursday, 19th April	Forenoon	Building Materials and Construction (K.L.A.); Machine Construction (K.L.); Inorganic Chemistry (K.L.A.); Physics (K.L.); Theory and Practice of Commerce (K.L.A.)
	Afternoon	Building Materials and Construction (K.L.A.); Machine Construction (K.L.); Inorganic Chemistry (K.L.); Physics (K.L.); Theory and Practice of Commerce (K.L.A.)
Friday, 20th April	Forenoon	Building Materials and Construction (K.L.A.); Practical Plane and Solid Geometry (K.L.A.); Electric Lighting and Transmission of Power (K.L.); Agriculture (K.L.); Bookbinding (K.L.)
	Afternoon	Building Materials and Construction (K.L.A.); Practical Plane and Solid Geometry (K.L.); Steam and the Steam-engine (K.L.A.); Electric Lighting and Transmission of Power (K.L.A.); Bookbinding (K.L.A.); Economic Technology (K.L.); Commercial Geography (K.L.)

2. Materials and Methods

* Estimated, per year

44. *Illegals and denials*

Environ Biol Fish (2015) 98:1111–1120

† Present address: *U. m. Tübingen, Germany (e-mail)*.

* Comments, queries and requests for materials

.....

Learn Advanced

4. The same paper as

D. van Boven.

4 Free pages

(2) The candidate in Type-writing, among other things, may wish to attend to the membership list, although the examination itself may not take place until after 10 minutes have ticked by. The Elementary, Intermediate and Advanced examinations in this subject will commence at 7.00 a.m., 8 a.m. and 10 a.m., respectively. If the candidate has to be absent in London.

only.—The duke and count tried for the Elementary membership in Caspary and in Fisher's work and for the participation in Federal Highway, Special Laboratory course and National Engineering with its related secondary long with the duke and count tried for the Civil and Electrical associations in the other regions.

Days	Time	Subjects
1913		
Saturday, 29th April	Morning ..	Building-Drawing and Estimating (E.2) 45-1; Plans and the Plans engine (E.1, 2), Interior-Decorating (E.1, 2), Decorating (A), Geology (E.1), General Biology (E.1), Hygiene (E.1), Medical Micro (E.1), Entomology (E.1); Veterinary Science (E.1, 2)—First stage or Third stage), Commercial Geography (E.1, 2); Arithmetic and Life Insurance (E.1)
	Afternoon ..	Building-Drawing and Estimating (E.1, 2), Plans and the Plans-engine (A.1), Microbiology (A.1), Zoology (E.1), Animal Physiology (E.1), Veterinary Science (A)—Second stage or Third stage), Commercial Geography (E.1, 2), Arithmetic and Life Insurance (E.1)

E. = Elementary.

2. = Intermediate.

4. = Advanced.

S. = Special.

1. The main paper mentioned.

2. First paper.

3. First paper material.

Note.—The rules and forms laid for the Elementary examination in Geography and in English will not be the same as those in Practical Theory, Spanish, Laboratory science and Practical Drawing will be similar separately along with the rules and forms laid for the Civil and Practical examinations in the other subjects.

SEVENTH-CLASS EXAMINATIONS.

Time.	Grade	Paper	Subjects
Monday, 29th April 1913			
10-10 a.m. to 10-30 a.m.	Advanced ..	First paper ..	Education.
10-30 a.m. to 1-1 p.m.	Do. ..	Do. ..	Transcription of the same.
1-30 p.m. to 3-45 p.m.	Elementary ..	Do. ..	Education.
3-45 p.m. to 5-45 p.m.	Do. ..	Do. ..	Transcription of the same.
5-45 p.m. to 8-45 p.m.	Do. ..	Second paper ..	Paper on principles.
Tuesday, 30th April 1913.			
10-10 a.m. to 10-30 a.m.	Intermediate ..	First paper ..	Education.
10-30 a.m. to 1-1 p.m.	Do. ..	Do. ..	Transcription of the same.
1-1 p.m. to 1-45 p.m.	Advanced ..	Second paper ..	Education and Transcription of the same.
1-45 p.m. to 3-45 p.m.	Advanced ..	Do. ..	Education.
3-45 p.m. to 5-45 p.m.	Do. ..	Do. ..	Transcription of the same.
5-45 p.m. to 8-45 p.m.	Intermediate ..	Do. ..	Paper on principles.

Attention is drawn to the following rules:—

1. No candidate will be allowed to enter the examination room unless he wears a clean and decent dress, and in all cases where good manners require it, a suitable covering for the head, nor will he be allowed to keep his shoes on unless they are shoes of English pattern, and socks and trousers are worn also.

No candidate suffering from any contagious disease will be admitted to the examination room.

2. No candidate will be allowed to quit the examination room on any day until the expiration of half an hour from the time fixed for the commencement of the examination, and candidates arriving after the expiration of that half hour will not be admitted.

3. No candidate will be allowed to re-enter the examination room during the hours of examination after once quitting it, nor to leave the room without firstly giving up his answer papers.

4. Any candidate detected in speaking to, or in any way communicating with, any other candidate will be at once removed from the room and the circumstances reported to the Commissioner.

5. Any candidate suspected of having had resources to malpractice of any kind, is liable to have his examination invalidated and also to be debarred from appearing again for any of the examinations under the control of the Commissioner for such term, or years as the Commissioner may think fit; or, if the Commissioner is not satisfied for any reason whatever as to the malpractice of his candidate, he may be required to undergo a re-examination at some future date to be fixed by the Commissioner in any case in more of the subjects of the examination for which he appeared, his success or failure being determined on the results of such re-examination.

6. No candidate will, on any account, be allowed to take into the examination room, cell, school, book, ruled sheet, manuscript or paper of any kind. Any one detected in the violation of this rule on having recourse to any illicit practice will be removed from the room and the circumstances reported to the Commissioner. The use of mathematical instruments for drawing figures or ruling lines will, however, be allowed.

7. Candidates whose names are not in the printed list furnished to the Superintendent must submit a written declaration through the Superintendent giving full particulars in regard to circumstances including their address and furnish such evidence as may be possible of their being applied for admission to the examination at the proper time and paid the prescribed fee. The answer papers of such candidates will not be valued unless it is clear that the names of their names is due to no fault of theirs.

8. Candidates choosing to change their place of examination without previous permission, or appearing at any centre other than the one at which they sought to have appeared according to the notice published in the Gazette, must not expect to have their papers valued or their results published.

CORRIGENDUM.

R.A. DUNN'S EXAMINATION, 1912.

In the list of text-books in Latin prescribed for the above examination and printed on page 185 of Volume I of the Gazette for 1912—

For "Cicero : Philippic II" read "Cicero : Tusculan Disputations, Book XII."

Note—This cancels the notification published in the Port St. George Gazette, dated 19th March and 1st April 1912.

(By Order.)

BOSSIE HENRI, 19th April 1913.

D. DEWBURNEY, R.A., CLK.,
Registrar.

H.M.H. THE PRINCE OF WALES' MEDICAL SCHOOL, TANJORE.

HOSPITAL ASSISTANT DEPARTMENTS.

This department consists of Madras-Civil, Madras-Bornas, Local and Municipal, Native States and princely people. Indian Military people are not admitted in the school.

Qualifications for entrance to this department are—

(a) For Madras-Civil and Madras-Bornas people a certificate of having passed the Matriculation or any higher examination or a completed Secondary School-leaving Certificate. Should the number of applicants exceed that advertised for in the Gazette, the candidates shall have to undergo a competitive examination in General English and Tamil.

(b) For Native States and princely people, a certificate of having passed the Matriculation or any higher examination or a completed Secondary School-leaving Certificate.

(c) (i) For female students, a certificate of having passed the Matriculation or any higher examination as a completed Secondary School-leaving Certificate. Such of the candidates as do not possess the above-mentioned qualification shall apply on or before the 1st of June every year to the Principal Assistant in the Foreign-General with the Government of Madras for permission as a special case to enter the Medical Schools and the respective Departments of the Medical Schools shall hold an examination of the approved candidates as to their fitness to enter the Medical Schools.

(ii) They shall for the present receive their professional education gratuitously, but shall be required to pay the normal registration fee of Rs. 5. This fee should be paid not later than the 15th of July into a Government Treasury to the credit of Medical School fees and the necessary receipt delivered at the school office. They shall be required to provide themselves with text-books and instruments and shall also pay the fee of Rs. 15 prescribed for the first Board Examination.

3. When Madras-Civil and Madras-Bornas people are required, vacancies are advertised in the Port St. George Gazette calling for candidates. This advertisement generally appears about the month of March every year. Successful people are required to furnish security bonds executed by their parents, guardians or friends binding on the applicants to maintain their course of study and to enter into an agreement at the end of the course if required by Government, Madras-Civil and Madras-Bornas people submitting their security bonds along with their applications for permission to appear for the Competitive Examination. Failure to comply with the terms of the bond will entail recovery for the cost of Madras-Bornas people of Rs. 1,000 and in the case of Madras-Civil people of Rs. 500.

4. All applications from princely people for admission into this department should be accompanied by (1) certificate of having passed the Matriculation or any higher examination or the completed Secondary School-leaving Certificate; (2) certificate of good conduct, physical fitness and vaccination; and (3) Starting certificate, and should be sent in to the Superintendent of the Medical School on or before the 15th June every year.

5. N.B.—A student keeping 10 per cent. in English and 20 per cent. in other compulsory subjects at the public examination may be considered for purposes of the rules and regulations of this department a holder of a completed Secondary School-leaving Certificate. It should be borne in mind that it is a school leaver of the school in which he is the student and at any single result of a boy's entire school career is preference in the case of his career at any single examination.

6. The course extends to four years.

7. The following are the rates of school fees for princely people—

	SCHOOL FEES.									
										Rs.
First year of study	..	..	..	..	..	..	..	..	..	25
Second do.	..	..	..	..	..	..	..	..	..	25
Third do.	..	..	..	..	..	..	..	..	..	25
Fourth do.	..	..	..	..	..	..	..	..	..	25

										Total .. 100

8. The above fees include all claimed instruction laid down in the curriculum. The fee for the final examination for these people is Rs. 10. There is no age limit for these people.

9. The age limits for other people are the following:—

	TABLE.									
Madras-Civil people	..	..	..	..	..	..	..	..	..	17 to 19
Madras-Bornas people	..	..	..	..	..	..	..	..	..	18 to 21

10. The school work commences on the 1st of July every year.

knowledge in the ordinary subjects and in two optional subjects other than Shorthand and Type writing are also eligible. In the selection of candidates preference will be given to those who bring to the Principal and have passed the higher educational tests. The Principal may require any applicant to appear before him before an admission is decided on.

No exemption of any kind can be granted.

3. The fee prescribed for the same is Rs. 25 (25) thirty.

4. Applications from candidates must be made to the Principal on printed forms which can be had from the Senior Assistant, Medical College, on sending a halfpenny postage stamp. Such applications will not be registered unless accompanied by the treasury receipt for the registration fee of five rupees. This receipt will be allowed to rank towards the tuition fee, in the case of candidates who are selected who will be required to pay the balance of Rs. 20 only to complete the payment. No refund of the registration fee will be allowed under any circumstances in selected candidates.

5. The registration fee as well as the balance must be paid into a Government treasury to the credit of the "Medical School College Fund" and the treasury receipt sent to the Principal.

6. The course of studying under the revised scheme comprises physiology, hygiene and bacteriology, biochemistry, and the standard corresponds to the intermediate technical examination in physiology and hygiene under the Government Technical Examination Scheme.

7. The applications will be received by the Principal from the 1st day to 15th June next. Candidates will be sent to selected candidates who should remit the balance of the fee and send the treasury receipt to the Principal before the 1st July.

8. The following documents (in original) should be submitted with the application:—

Qualification certificate.

Conduct certificate.

Transfer (or leaving) certificate.

Residence certificate.

Treasury receipt for (Rs. 5) the registration fee.

Permit from the superior officer (if in public service).

Applications defective in any way or which have not been received on the 15th June will be rejected.

9. Any selected candidate who may fail to pay within those days after work commences will be refused admission and on claim for refund of the fee will be entertained.

10. The application and other documents of candidates not selected will be returned. No enquiries from applicants will be attended to.

11. Students will not be granted leave during working days of the session.

12. Before obtaining their certificates as Sanitary Inspectors, candidates are required to satisfy the Sanitary Commissioner of their ability to read and write. No one will be promoted to the post of a Deputy Inspector of Sanitation unless he has a speaking and reading knowledge of both Tamil and Telugu.

Medical College, Madras.
2nd April 1913.

G. B. GIFFARD, Lieut-Col., I.M.S.,
Principal, Medical College.

FINAL EXAMINATION FOR TEACHERS' CERTIFICATES, 1913-1914.

Male Candidates.

Circle.	Centre of examination.	Type of examination.
First Circle.	Tirupattur	1st week of June 1913.
	Palaikonda	4th week of June 1913.
	Puducherry	2nd week of July 1913.
	Chinnai	3rd week of July 1913.
	Erudalur	1st week of August 1913.
	Thiruvannamalai	2nd week of October 1913.
	Chinnai	5th week of October 1913.
	Thiruvannamalai	1st week of November 1913.
	Thiruvannamalai	2nd week of November 1913.
	Thiruvannamalai	1st week of December 1913.
First Circle.	Thiruvannamalai	2nd week of December 1913.
	Thiruvannamalai	1st week of January 1914.
	Thiruvannamalai	4th week of January 1914.
	Thiruvannamalai	1st week of February 1914.
	Thiruvannamalai	1st week of March 1914.
	Thiruvannamalai	2nd week of March 1914.
	Thiruvannamalai	2nd week of March 1914.

1. The exact date of the examination will be communicated to each candidate in due season by the Inspector of the Circle.

2. Applications for admission to the examination must be submitted to the Inspector of Schools, First Circle, within a month before the week of the examination. Forms can be obtained from this office as well as from the office of the Inspector of the Circle.

Office of the Inspector of Schools and Training Schools,
Madras, 2nd April 1913.

J. H. MELVILLE,
Inspector of Schools and Training Schools.

FINAL EXAMINATION FOR TEACHERS' CERTIFICATES, 1913-1914

Male Gender

Circle.	Circle of inscription.	Time of circulation.
	Parry's Circle	First week of May 1815.
	DeSagul	Third week of November 1815.
	Melrose	Second week of March 1816.
	Ramsay	Fourth week of September 1815.
Successor Circle	Southampton	Fourth week of October 1815.
	Wentworth	Fourth week of July 1815.
	Monroe	Second week of February 1816.
	Timothy	Fourth week of February 1816.

2. The exact date of the accumulation will be communicated to each candidate in due course by the Inspector of the Circle.

4. Applications for admission to the examination must be submitted to the Inspector of Schools, Fourth Circle, Madras, at least a month before the week of the examination. Passes may be obtained from this office as well as from the office of the Inspector of the Circle.

Office of the Inspy. of Education and Training Schools,
Madras, 2nd April 1912.

J. H. MELVILLE,
Inspector of Elementary and Training Schools.

FINAL EXAMINATION FOR TEACHERS' CERTIFICATES, 1913-1914.

Style Sheets

Code.	Country of Manufacture.	Time of Introduction.
	Malaya	Fifth week of April 1913
	Bangladesh	Fourth week of July 1913.
	Comoros	Fourth week of September 1913
Fourth Circle	Seychelles	Fourth week of November 1913
	Chagos	Fourth week of January 1914
	Christmas	Fourth week of March 1914.

2. The exact date of the examination will be communicated to each candidate in due course by the Inspector of the Curia.

3. Applications for admission to the examination must be submitted to the Inspector of Schools, Fourth Circle, Mexico, at least a month before the work of the examination. Forms can be obtained from this office as well as from the offices of the Inspector of the Circle.

Office of the Inspector of European and Training Schools,
Moscow, 2nd April 1918.

J. W. MELVILLE,
Director of Business and Training School.

SUBSTANTIVE INSPECTION TEST

Candidates for the coming Sub-Insistent Inspectors' Test are informed that they may bring to the attention of 1903-11 for answering questions on "Educational Statistics."

A. C. PRANANTHAKRISHNA AITAP.

*Inspector of Schools, Fourth Grade, and
President of the Board of Examiners for
Self-Administered and Supervised Tests*

Ala dross. 8. 92. 2714. March 1903.

VARIANTS

Arrangements are made for Oostdamer with colleagues, including for the part of Headmaster, Chatham Secondary School, Oostdamer, permanently vacant. Salary Ea. 40-4-10.

2. Applicants should be submitted with copies of memoranda as to to reach the President on or before the 15 April 1918 and it should furnish information as to their age and present appointment, if any, with one held for them.

3. They should be prepared to appear in person with original testimonials before the President on the 15th April 1913 at 3 P.M. in the Collector's office, Tanjore.

Tajana District Executive Office,
203. March 1913

E. E. WOOD,
Student

Applicants are invited from suitable candidates for the post of Malayalam Pundit in the Government Girls' High School, Coimbatore. The pay of the post is Rs. 30-3-0. Each application should be accompanied by copies of certificates of education and character, and particulars should also be given regarding name, age, caste, general and professional qualifications, present employment and where.

Office of the Inspector of State Schools, S. Circle,
Columbus, 11st March 1911.

A. ARNOLD,
Inspector of City Schools, Boston, Mass.



Published by Authority.

Fig. 14.1

MADRAS, TUESDAY EVENING, APRIL 8, 1913

1. *Form. 6-1000.*

Part II.—Miscellaneous Notifications.

CONTENTS

MEMBERS, LEASE OF AMERICA, &c.—		OFFICIAL REPRESENTATIVES		GUESTS	
Expedition, Board of Finance, Post, Public Works and Planning and Housing Department	100 11	100 11	100 11	100 11	100 11
MEMBERSHIP—		MEMBERSHIP—		MEMBERSHIP—	
General	100 11	100 11	100 11	100 11	100 11
Junior	100 11	100 11	100 11	100 11	100 11
Senior	100 11	100 11	100 11	100 11	100 11
Female Young	100 11	100 11	100 11	100 11	100 11
Male	100 11	100 11	100 11	100 11	100 11
Female	100 11	100 11	100 11	100 11	100 11
Male	100 11	100 11	100 11	100 11	100 11

APPOINTMENTS, LEAVE OF ABSENCE, &c.

Discussion

Findings.—The following passages of Sub-Registram are ordered :—

M. R. Dy. Mangmaji Sahu from Palkonda (Godavari-Vinayakapuram district) to Purnanapuram (Rajamahendravaram).

M. H. Py. Cushi Jagannatha Das from Parashottapur (Barasat district) to Pakrabi (Gadarai-Vinayakam district).

Town Es. Ganges, 2nd April 1943.

A. G. CARDEW,
Ap. Chief Surgery.

Board of Revenue.

Long Review.

Leave.—Under article 180 of the Civil Service Regulations, the Board has granted privilege leave to Mr M. G. Sykes, Sub-Collector, Tirupattur Division, North Arcot District, for twenty-four days from 16th April, 1912 with permission to prefer to take the holidays on 18th and 19th April 1913.

Board of Revenue (Land Revenue),
Chennai, 24 April 1913.

W. G. McFARLAND,
Secretary.

SAIL, ARMED AND CANNON DEPARTMENT.

Leave.—Under article 586 of the Civil Service Regulations, M.R. Ayer Sanku Renuwani Sanku, Assistant Inspector, is granted leave on medical certificate for three months from 21st February 1913.

Board of Revenue (Separate Revenue).
Chapank, 1st April 1913.

Transfer.—M.R. By. Hanabaga Madhwar Yagannad Kadhilar Arangal, Inspector, Madras Town Circle, to be First Assistant, Office of the Board of Revenue, Separate Revenue, via Rao Bahadur M.R. By. Anagar Arangal Dapala Arangal Arangal, Chapank, Madras.

See 5-4-13 M.R. By. Madhwarad Ayer Velmammar Ayer Arangal, Inspector, is transferred from the Tinnervally to the Madras Town Circle. To join expeditiously as usual.

Mr. William Arthur Robert Lewis Evans, Assistant Inspector, is transferred from the Tinnervally to the Tatticon Circle. To join on leave without waiting order.

M.R. By. Tirunelveli Dapala Ayer Subramanyam Ayer, Assistant Inspector, is transferred from the South Travancore to the Tatticon Circle, via M.R. By. Anantharam Jaraman Pillai, Acting Assistant Inspector, reverts. To join expeditiously as usual.

This month the posting of Assistant Inspector, Mr. Cyril Phillips Boyce to the Tatticon Circle ordered in Board's Notification, dated 24th March 1913, published on page 483, Part II of the Port St. George Gazette, dated 11th March 1913.

M.R. By. Teyyanthi Sundaram Ayer, Assistant Inspector, on return from leave is posted to the South Travancore Circle. To join urgently on the expiry of his leave.

Board of Revenue (Separate Revenue).
Chapank, 9th April 1913.

H. R. F. M. TILGH,
Secretary.

FOREST.

Leave.—M.R. By. A. Siddha Pillai, Acting Ranger, Sixth Circle, is granted privilege leave for two months from or after 15th April 1913.

Madras, 2nd April 1913.

H. S. BHATT,
As. Conservator of Forests, Circular Circle.

FISHING WORKS.

Leave.—Mr. W. T. J. Jacobson, Superintendent, Fish Circle, Cochin division, is granted privilege leave for two months from the 25th April 1913 or date of call.

Re-posting.—Mr. Donald William Galloway, Assistant Engineer, posted to this Circle in Notification No. 2745-C, dated 20th March 1913, is re-posted to the Vengayam division, for charge of the Coimbatore sub-division.

Vengayam, 1st April 1913.

A. C. LANGSTON,
Superintending Engineer, I Circle.

Transfer.—M.R. By. M. Gnanapathi Aiyar, Superintendent, Second Circle, is transferred from the Kuttas Eastern division to the Kuttas Western division.

He should proceed expeditiously and relieve Mr. D. W. Galloway, Assistant Engineer in charge of the Eastern sub-division, Kuttas Western division.

This month his transfer to the Palnad sub-division.

Bavada, 1st April 1913.

C. MILNER,
Superintending Engineer, II Circle.

Extension of Leave.—Under article 590 of the Civil Service Regulations, Mr. Syed Abdul Hakim, Temporary Upper Subordinate, Barisal division, is granted privilege leave for three weeks in extension of the privilege leave for 12 weeks already granted to him—vide Port St. George Gazette, dated 4th February 1913.

Bellary, 29th March 1913.

Re-posting.—Mr. J. E. Fater, Temporary Upper Subordinate, posted to the VII Circle in Chief Engineer's No. 2745-C/A, dated 29th March 1913, is re-posted to Poddappu Project sub-division of Kannad division.

Bellary, 29th March 1913.

Re-posting.—M.R. By. V. R. Renuwani Aiyar, appointed Temporary Upper Subordinate to No. 20 per month and posted to the III Circle, is Chief Engineer's Memorandum No. 2745-C, dated 29th March 1913, is re-posted to the Bellary division.

To report himself to the Sub-Divisional Officer, Ananthapur sub-division, at Ananthapur.

Bellary, 2nd April 1913.

W. J. J. HOWLEY,
Superintending Engineer, III Circle.

Re-posting.—Mr. A. E. Wainwright, Temporary Engineer, posted to this Circle in Sanction to Government Public Works Department's Memorandum No. 2745-C of 29th March 1913, is re-posted to the West Coast Division for employment on the Cochin Harbour Investigation.

He is to report himself to the Sub-Divisional Officer, Cochin.

Calicut, 1st April 1913.

- (By *Tina Wilhelm Parren*, Engineer, of 8, Erik Dahlbergsgatan, Gottenburg, Sweden).—"Apparatus in or connected with lamps, having apparatus and the like, using liquid fuel."
- (By the *Sumner Paper Company*, Manufacturers, a Corporation of the State of Wisconsin, having an office at Keweenaw, in the County of Keweenaw, and State of Wisconsin, United States of America).—"Improvements in sugar-making products and processes of making the same."
- (By *Urbain Henry Auguste Frederik Leckhart*, Sen., Barrister at Law, Copenhagen Court, Rendsbo, Denmark).—"Improvements in or relating to beams."
- (By the *Greenhouse Company*, Limited, Manufacturers, of St. City Road, Finsbury Square, London, E.C. and *Leroy Norman Reddie*, Chartered Patent Agent, of Ruckh's Book Chambers, Chancery Lane, London, W.C.).—"Improvements in selling machines."
- (By *Leroy Norman Reddie*, Chartered Patent Agent, of Ruckh's Book Chambers, Chancery Lane, London, W.C. and the *Greenhouse Company*, Limited, Manufacturers, of St. City Road, Finsbury Square, London, E.C.).—"Improved automatic device for dust taking machines."
- (By *John Thompson*, M.D. (Medical Doctor), 46, St. Peter Road, Dehra Dun, United Provinces).—"Motor-vehicle."
- (By *Endrick John Woodhead*, Strew Hat Manufacturers, of 29, Chesham Street, Luton, Bedfordshire, England).—"A contrivance for taking hats' hats on the head."
- (By *Arthur Frederick Holst*, Manager and Secretary, and *Albert Charles Rogers*, Works Manager, of the Firm of Byers, Passell and Company, Limited, of Gt. Wymondley, in the County of Leicestershire, England).—"An improved tool for bending or turning over the ends of boiler tubes and the like."
- (By *Harry Stanley Moore*, A.S., Mus. Soc., Film-maker and Mechanician, of 41, Alice Street, 59-61, New Oxford Street, London, W.C., England).—"Indian harmonium."
- (By *Fredrick Harvey Twiss*, Engineer, of Zekoua Oum, Egypt).—"Improvement in or relating to locomotives and like boilers."
- (By *Walschburg*, Limited, Manufacturers, of 8, Dean Court Street, Westminster, London S.W., England).—"Improved process and machinery for the utilization of gas."
- (By *Augustus David Herbert*, Master Kanam, British India Marine Service Club, King's Building, Hurley Road, Bombay).—"Improvement in ships' devices."
- (By *Levin Casser Van Nieu*, Patent Attorney and Mechanical Engineer, of New York Athletic Club, South-east corner of 42 Avenue and 10th Street, New York City, State of New York, United States of America).—"Notice plate machines."
- (By the *Woolingham Metal Filament Lamp Company*, Limited, Manufacturers, of 5, Markle Street, Strand, London, W.C., England).—"Improvements in producing durability of metals as alloys."
- (By the *Woolingham Metal Filament Lamp Company*, Limited, Manufacturers, of 5, Markle Street, Strand, London, W.C., England).—"Producing durability of metals."
- (By the *Woolingham Metal Filament Lamp Company*, Limited, Manufacturers, of 5, Markle Street, Strand, London, W.C., England).—"Supporting frame for stencils."
- (By *George James Macpherson*, of 17, Carlton Street, Toronto, Canada).—"Improvements in or relating to detachable back for beds and chairs."
- (By *Ernest & May*, Limited, Manufacturers, of Fairfield Works, Epsom, London, England).—"Improvements in competition for matches."
- (By *George Henry Hemmingsway*, Engineer, and *Robert Holmes*, Gunsmith, of 95, Waterloo Street, in the City of Calcutta, in Bengal in British India).—"A new or improved stopper or closing device for bottles, cans and the like receptacles."
- (By *Alexander Whistell Dots*, Engineer, of Harnocourt, in the town and District of Harwich, Essex, British India).—"Improvements in or relating to lamp brackets for ballast coils and the like vehicles."
- (By *Ernest Clark*, Manufacturer, of 4, Coliseum Terrace, Albany Street, Regent's Park, London, N. W., England).—"Improvements in the manufacture of pneumatic tyres or wheels."
- (By *Walter Samuel Stiles*, Electrical Engineer, of 147, Mount Pleasant Road, South Tottenham, London, England).—"Improvements in and relating to type printing electric telegraph systems."
- (By *Hans Wolf*, Chemist, of 15 Schumannstrasse, Berlin, Germany).—"Improvements in or relating to iron mixtures."
- (By *Frank Shuman*, Mechanical Engineer, of 2108 Duane Street, Toronto, in the City of Philadelphia, State of Pennsylvania, United States of America).—"Improvements in selling salesmen."
- (By *Albert George Moore*, Painter, of Sharnock Hotel, Peel Mill, Bradford, in the State of Victoria, Australia).—"An improved auxiliary device for steam cranes."
- (By *Tracy Davis Jones* and *David Macbeth*, Engineers, of Gervason, British India).—"Improvements in watering carts."
- (By *Augustine George Rudy*, Manufacturer, a citizen of the United States of America, of owner of Twenty-fourth Street and Lippincott Square, Philadelphia, in the County of Philadelphia and State of Pennsylvania, United States of America).—"Improvements in and relating to Railway Journal boxes."
- (By *Ernest Ellis Pettit*, Chemist, of Wallasey, Mersey, Territory of Hawaii).—"Process for the recovery of cane sugar."
- (By *James Theodore Armstrong*, Engineer, of 11, Southamption Row, Epsom, London, W.C., England and *James Morley*, Engineer, of 11, Southamption Row, Epsom, London, W.C.).—"Improvement in and relating to the application of hydraulic oil."
- (By *Levin Wray*, Artist of Bindings, Watlington-Sale, England).—"Improvements in all books."
- (By *Francisco Lejona*, a citizen of the United States of America and agriculturist, of Hotel Phoenix, Tucson Street, San Juan Potosi Mine).—"Improvements in or relating to sugar-mats."

- (By Henry Charles, A.S.A., Esq., of 195, Lefford Street, Chelsea, London, W., England, and Lewis Street, of 268-271, Whitehall Black Chambers, High Holborn, London, W.C., England).—Improvements in or relating to the preparation and formation of metal articles.
- (By Christian Hensch, Engineer, of Adolphstrasse, 112, Munich, in the Kingdom of Germany).—Improvements in automatic couplings for railway vehicles.
- (By Alfred William Southey, Engineer, of Cherry House, Hale Lane, Edgware, London, England).—Improvements in and relating to the production of gamma rays.
- (By the Westinghouse Brake Company Limited, Manufacturers of 52, York Road, King's Cross, London, England).—Improvements relating to railway signalling system.
- (By General Electric Company, a corporation organized under the Laws of the State of New York, having a principal place of business at Schenectady, County of Schenectady, and State of New York, United States of America, Manufacturers of general electric appliances).—Improvements in dynamo electric machines.
- (By Charles William Rick, Motorist, of 44, Cotterwright Gardens, Russell Square, London, England).—Improvements in or relating to the springing or suspension construction of motor vehicles.
- (By William Speirs Simpson, Civil Engineer, of 185, Victoria Street, London, England).—Improvements in connection with the treatment of steel surfaces for hardening and otherwise and in apparatus therefor.
- (By Compagnie Generale Radiotelegraphique, of 85, Boulevard Haussmann, Paris, in the Republic of France).—Improvements in wireless telegraphy.
- (By Robert Haslam Cox, Physician and Surgeon, Care of Bank of Ireland, Limited, in the County of Kerry, Ireland).—A new or improved system for the capture and destruction of flies and like insects.
- (By J. Stone and Company Limited, Engineers, of Deptford, in the County of Kent, England).—Improvements in ventilating systems for railway and other vehicles.
- (By Louis Dreyer, Engineer-in-Chief, 5 Rue Cassagne, Paris, France).—Improved method for measuring and preparing the surface of wood for the manufacture of violins, pianos, tables, work, etc.
- (By the Dean Transport Supply Company Limited, Manufacturers, of the Works, Hinton by Chertsey, in the County of Chertsey in the Kingdom of England).—Improvements in or relating to the manufacture of Manilla-type products.

Port St. George, 24 April 1912.

A. G. CARMICHAEL,
Asst. Chief Secretary.

ADDRESSES OF COMMUNICATIONS.

In G.O. No. 228 W., dated 15th February 1912, the Madras and Cuddalore Sub-Divisional charges, as far as Public Works Department is concerned, have been re-constituted, transferring Palayamkottak into Cuddalore to Madras Division.

All communications, relating to the said taluk, should be addressed to the "Sub-Divisional Officer, Public Works Department, Madras and Cuddalore Sub-Divisions, Madras," with effect from 1st April 1912.

Madras, 17th March 1912.

B. W. FORMBY,
Executive Engineer, Cuddalore Division.

MOTOR AMBULANCE.

* The Government having purchased a petrol motor ambulance for use by the public in conveying to hospitals of the presidency town of patients whose cases call urgently for treatment, the public are hereby informed that this car is now ready at the General Hospital that they may at any time both day and night obtain the car for the purpose mentioned. To regulate the system of working the car, the Government have prescribed certain rules which I have the pleasure of notifying below for general information.

Rules for the use of motor ambulance at the General Hospital approved by Government in G.O. Nos. 175 and 218, Public, dated 12th and 16th February 1912, respectively.

The motor ambulance will be kept at the General Hospital for the use of the public and it is to be used for the conveyance of the sick. Patients constituting may use the car to convey their own patients to a hospital or private house. Applications for its use must be made to the Resident Medical Officer or to his assistants from the hospital to the Assistant Surgeon on duty. The machine in charge of the car will be available at any time both day and night. A uniform fee of Rs. 3 will be levied for the use of the car for patients within the municipal limits of Madras City and of Rs. 6 for patients beyond them. In any case the car must be sent inside a zone miles radius of the General Hospital. In the case of really urgent cases the Resident Medical Officer will have discretion in routing the whole or any part of the prescribed fee. The ambulance should not unnecessarily be detained in any one place and will be absent from the hospital only for a definite period. A nurse shall whenever possible accompany the patient in the car when taken in or from the General Hospital.

Government General Hospital, Madras,
26th March 1912.
B-1

G. G. WEBSTER, Major, I.M.S.,
Asst. Senior Medical Officer.

TREASURE TROVE.

It is hereby notified, under section 3 of the Indian Treasure Trove Act VI of 1878, that, on or about 30th November 1912, treasure consisting of 28 silver coins bearing the impression of the Mahomedan rulers of the year 1152 (corresponding to the English year 1772) weighing about 24 at one tola each and 2 at half a tola each) 24½ talai not valued at about 2½ 50 was found while digging in an old dwelling house of Appiahetti Kanniah at Thenchelapattinam, Gopoods taluk, Vengalpet district, Madras Presidency.

All persons claiming the said treasure or part thereof are hereby required to appear personally or by agent before the Collector of Vengalpet at his office at Vengalpet on 16th May 1913 in view of the matter being required into and determined according to law.

Vengalpet Collector's Office,
16th December 1912.

L. T. HARRIS,
Collector.

Under section 3 of the Indian Treasure Trove Act, VI of 1878, it is hereby notified for the information of all concerned that, on the 12th December 1912, the treasure mentioned below was found by Venkiah Subbarao Nair of Kannyarum, Talukottai, Ramanath district, while digging a tank in Taladippankudi of the above district:—

Description of property.	Estimated value.	
	Rs.	A. P.
Three whole rupees of 1855	25	0 0
Eighteen whole rupees of 1858	0	0 0
One half rupee of 1855	0	0 0
Four half rupees of 1860	0	0 0
One half rupee silver coin	0	0 0

All persons claiming the treasure or any portion thereof are directed to appear personally or by agent before the Collector of Ramanath at Coimbatore on the 10th May 1913 at 11 a.m. and establish their claims.

Madurai Collector's Office, Coimbatore.
10th January 1913.

G. A. SNYDER,
dy. Collector.

It is hereby notified, under section V of the Indian Treasure Trove Act VI of 1878 that on the 6th day of October 1912 treasure consisting of the undermentioned articles valued Rs. 82 were found in the tank bed of Chiravanki tank of Kothangudi village, Gudiyakottai taluk, North Arcot district. All persons claiming the said treasure or any part thereof are hereby required to appear personally or by agent before the Collector of North Arcot at his office in Vellore on the 6th day of July 1913 in order to the matter being required into and determined in accordance with the provisions of the Act.

Description of property.	Value.	
	Rs.	A. P.
1. Two circular gold pieces	60	0 0
2. Six circular gold pieces (since recovered into hoards)	0	0 0
3. One gold needle	0	0 0
4. One gold needle about 2 inches in length	0	0 0
5. Five silver bars (inferior metal)	0	0 0

North Arcot Collector's Office, Vellore,
19th January 1913.

M. R. MARJORIBANKS,
Collector.

Under section 3 of Act VI of 1878, notice is hereby given that on 12th July 1912 three gold necklets of the value of Rs. 11 were found by one-half buried in the ground by the side of a tank adjoining a food fund piece of proprietary Padepadi, Sanku taluk of the Coimbatore district. All persons claiming the treasure or any part thereof are hereby required to appear personally or by agent before the Collector, Coimbatore, at Coimbatore on 14th August 1912 to establish their claims to the same.

Coimbatore Collector's Office,
17th March 1913.

E. E. ELWIN,
Collector.

It is hereby notified, under section 3 of the Indian Treasure Trove Act VI of 1878, that treasure consisting of the undermentioned articles of the value of Rs. 35-8-6 was found. In an earthen vessel when excavating the foundation for a new school building on the village of Sittur in the Tadipatri taluk, Anantapur district, Madras Presidency:—

Description of articles.	Weight.	Estimated value of the articles.	Actual value.
1,500 lead coins	68 ½ mms.	35 8 6	35 8 6
240 pieces of lead		0 0 0	0 0 0

All persons claiming the said treasure or part thereof are hereby required to appear personally or by agent before the Collector of Anantapur at his office at Anantapur on 20th August 1912 in view of the matter being required into and determined according to law.

Anantapur Collector's Office,
4th April 1912.

W. FRANCIS,
Collector.

SANITARY COMMISSIONER

¹ Records showing the Barnes and Davids registered in the Directorate of the Ministry of Finance during the month of December 1934.

Population according to Census of 1911.	Habitats.	Population for which returns were received.	MONEY.										DEBTS.																																																																																																																																																																																																																																																																																																																																																																																																																																									
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1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000

* Including the EU treaty

(Order 444) on next page.

Barriers showing the Barriers and Deaths registered in the Directorate of the Marine Protection during the month of December 1912—continued

[illegible]

* Defining the Well-being.

† Effective April 1, 1962 as per 1961 Census in this district.

‡ Being a newly-formed district, the information is not available.

Office of Sanitary Commissioner, Madras,
26th February 1913.

W. A. JUNTICH, Captain, L.M.S.,
Sanitary Commissioner for India.

Return showing the Births and Deaths registered in various divisions of the Madras Presidency exclusive of Zamin-dar villages during the month of December 1911.

No.	Population according to Census of 1911.	Divisions.	Population for which returns were received.	BIRTHS.										DEATHS.																																		
				Cham.							Total Births.			Cham.							Total Deaths.			Causes of Death.																								
				European.	Malay.	Indian.	Chinese.	Others.	Native.	Other Cham.	M.	F.	Total.	European.	Malay.	Indian.	Chinese.	Others.	Native.	Other Cham.	M.	F.	Total.	Cholera.	Small-pox.	Fever.	Typhoid.	Other.																				
																													1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
																								1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
* 1,000,000	General	..	1,120,870	..	1	57	1,001	58	0	0,000	1,001	1,001	1,001	..	0	0	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001																		
840,000	Malay	..	110,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
750,000	Chinese	..	110,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
1,100,000	Native	..	1,100,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
9,000,000	Other	..	1,000,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
4,000,000	Total	..	4,000,000	..	1	17	10,000	100	71	0,000	4,000	4,000	4,000	..	0	100	10,000	100	100	100	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000																		

No.	Population according to Census of 1911.	Divisions.	Population for which returns were received.	BIRTHS.										DEATHS.																																		
				Cham.							Total Births.			Cham.							Total Deaths.			Causes of Death.																								
				European.	Malay.	Indian.	Chinese.	Others.	Native.	Other Cham.	M.	F.	Total.	European.	Malay.	Indian.	Chinese.	Others.	Native.	Other Cham.	M.	F.	Total.	Cholera.	Small-pox.	Fever.	Typhoid.	Other.																				
																													1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
																								1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
* 1,000,000	General	..	1,120,870	..	1	57	1,001	58	0	0,000	1,001	1,001	1,001	..	0	0	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001																		
840,000	Malay	..	110,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
750,000	Chinese	..	110,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
1,100,000	Native	..	1,100,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
9,000,000	Other	..	1,000,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
4,000,000	Total	..	4,000,000	..	1	17	10,000	100	71	0,000	4,000	4,000	4,000	..	0	100	10,000	100	100	100	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000																		

No.	Population according to Census of 1911.	Divisions.	Population for which returns were received.	BIRTHS.										DEATHS.																																		
				Cham.							Total Births.			Cham.							Total Deaths.			Causes of Death.																								
				European.	Malay.	Indian.	Chinese.	Others.	Native.	Other Cham.	M.	F.	Total.	European.	Malay.	Indian.	Chinese.	Others.	Native.	Other Cham.	M.	F.	Total.	Cholera.	Small-pox.	Fever.	Typhoid.	Other.																				
																													1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
																								1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
* 1,000,000	General	..	1,120,870	..	1	57	1,001	58	0	0,000	1,001	1,001	1,001	..	0	0	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001																		
840,000	Malay	..	110,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
750,000	Chinese	..	110,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
1,100,000	Native	..	1,100,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
9,000,000	Other	..	1,000,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
4,000,000	Total	..	4,000,000	..	1	17	10,000	100	71	0,000	4,000	4,000	4,000	..	0	100	10,000	100	100	100	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000																		

No.	Population according to Census of 1911.	Divisions.	Population for which returns were received.	BIRTHS.										DEATHS.																																		
				Cham.							Total Births.			Cham.							Total Deaths.			Causes of Death.																								
				European.	Malay.	Indian.	Chinese.	Others.	Native.	Other Cham.	M.	F.	Total.	European.	Malay.	Indian.	Chinese.	Others.	Native.	Other Cham.	M.	F.	Total.	Cholera.	Small-pox.	Fever.	Typhoid.	Other.																				
																													1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
																								1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
* 1,000,000	General	..	1,120,870	..	1	57	1,001	58	0	0,000	1,001	1,001	1,001	..	0	0	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001																		
840,000	Malay	..	110,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
750,000	Chinese	..	110,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
1,100,000	Native	..	1,100,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
9,000,000	Other	..	1,000,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
4,000,000	Total	..	4,000,000	..	1	17	10,000	100	71	0,000	4,000	4,000	4,000	..	0	100	10,000	100	100	100	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000																		

No.	Population according to Census of 1911.	Divisions.	Population for which returns were received.	BIRTHS.										DEATHS.																																		
				Cham.							Total Births.			Cham.							Total Deaths.			Causes of Death.																								
				European.	Malay.	Indian.	Chinese.	Others.	Native.	Other Cham.	M.	F.	Total.	European.	Malay.	Indian.	Chinese.	Others.	Native.	Other Cham.	M.	F.	Total.	Cholera.	Small-pox.	Fever.	Typhoid.	Other.																				
																													1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
																								1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
* 1,000,000	General	..	1,120,870	..	1	57	1,001	58	0	0,000	1,001	1,001	1,001	..	0	0	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001																		
840,000	Malay	..	110,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
750,000	Chinese	..	110,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
1,100,000	Native	..	1,100,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
9,000,000	Other	..	1,000,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
4,000,000	Total	..	4,000,000	..	1	17	10,000	100	71	0,000	4,000	4,000	4,000	..	0	100	10,000	100	100	100	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000																		

No.	Population according to Census of 1911.	Divisions.	Population for which returns were received.	BIRTHS.										DEATHS.																																		
				Cham.							Total Births.			Cham.							Total Deaths.			Causes of Death.																								
				European.	Malay.	Indian.	Chinese.	Others.	Native.	Other Cham.	M.	F.	Total.	European.	Malay.	Indian.	Chinese.	Others.	Native.	Other Cham.	M.	F.	Total.	Cholera.	Small-pox.	Fever.	Typhoid.	Other.																				
																													1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
																								1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
* 1,000,000	General	..	1,120,870	..	1	57	1,001	58	0	0,000	1,001	1,001	1,001	..	0	0	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001	1,001																		
840,000	Malay	..	110,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
750,000	Chinese	..	110,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
1,100,000	Native	..	1,100,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
9,000,000	Other	..	1,000,000	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..																		
4,000,000	Total	..	4,000,000</																																													

* Including the 188 Years.

* Being a newly-formed district, the information is not available.

Office of the Registrar General, Madras,
22nd February 1912.

W. A. JENNINGS, Registrar General,
Madras.

Sanction showing the BIRTHS and DEATHS registered in the MUNICIPALITY of the MATRAN PARISH during the month of December 1812—

Statistics.	Married Persons.	Population according to the Census of 1871.	BIRTHS.										DEATHS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
			Sex.						Total Births.				Cause of Death.										Cause of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			Males.		Females.		Infants.		Infants.		Infants.		Infants.		Infants.		Infants.		Infants.		Infants.		Infants.		Infants.		Infants.		Infants.		Infants.		Infants.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Russia	Irish	English	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...</

[illegible]

Office of Health Commissioners, Madison,
State February 1913.

W. A. JUSTICE, Captain, I.M.S.,
Sanitary Commissioner for Malaya

Tables showing the Births and Deaths registered in the MUNICIPALITIES of the MUMBAI PRESIDENCY containing 15,000 inhabitants and upwards and in the Detached Municipality for the week ending 14th March 1918.

Municipality.	Population according to the Census of 1911.	BIRTHS.						DEATHS.														Rate per 1,000 of Population per Annum.								
		Cause.				Total Births.		Cause.				Total Deaths.		Cause of Death.																
		Cholera.	Measles.	Malaria.	Other.	M.	F.	Total.	Cholera.	Measles.	Malaria.	Other.	M.	F.	Total.	Cholera.	Measles.	Typhoid.	Pneumonia.	Dysentery.	Diarrhoea.			Erysipelas.	Scarlet fever.	Smallpox.	Whooping cough.	Diphtheria.	Tuberculosis.	All other causes.
Madras ..	126,330	1	65	8	..	59	58	76	..	55	2	..	34	38	60	1	2	..	15	4	2	2	..	21	56.2	29.9				
Trombay ..	122,812	9	44	15	..	58	55	85	..	42	13	1	47	36	66	17	..	..	12	..	..	..	..	48	37.4	26.8				
Colaba ..	78,517	..	28	6	..	39	29	..	56	58	..	29	24	..	53	24	64	2	1	..	..	..	11	8	..	49	59.2	33.8		
Kandivli ..	66,547	1	28	1	..	17	54	61	..	34	..	..	3	37	58	..	..	..	3	8	3	..	..	53	62.1	51.6				
Vasvera ..	60,541	..	24	6	..	19	22	41	8	20	6	..	16	22	41	1	2	..	2	33	..	..	..	29	86.6	38.4				
Marghera ..	40,185	3	24	6	..	31	18	..	15	8	..	..	7	16	22	..	..	..	..	2	5	..	..	35	79.8	38.1				
Salim ..	36,183	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Candolim ..	36,576	..	26	2	..	19	8	..	20	..	..	..	17	14	32	..	..	..	..	4	8	..	..	38	55.8	28.8				
Comacina ..	34,159	..	18	..	..	5	10	..	16	..	..	..	7	11	18	..	..	..	..	8	1	1	..	31	37.5	27.8				
Conjivim ..	34,884	..	28	..	..	21	7	..	21	1	..	..	12	22	35	..	1	..	..	3	1	4	..	33	57.1	31.6				
Tafra ..	19,744	..	31	6	..	21	18	..	32	..	..	..	36	22	58	..	..	..	..	3	1	..	..	55	81.5	37.7				
Rajabpury ..	18,117	..	28	1	..	18	9	..	24	..	..	..	25	..	..	..	13	1	..	..	..	..	39	55.8	30.3					
Mangalore ..	16,412	..	10	3	..	16	27	..	31	2	..	..	26	38	50	..	11	1	4	..	..	..	36	58.4	29.6					
Calcutt ..	15,967	..	40	5	..	24	31	..	46	4	..	..	38	3	..	..	..	11	2	2	..	..	45	46.8	34.9					
Panvel ..	14,808	4	21	18	..	58	38	..	56	..	..	..	15	7	..	..	..	3	9	3	2	7	7	60.5	35.5					
Trombay ..	14,553	..	41	2	..	58	16	..	45	..	..	..	18	8	..	..	..	1	3	..	..	..	37	50.9	34.6					
Palghat ..	14,218	..	23	8	..	25	34	..	58	..	..	..	8	9	..	..	..	8	3	..	..	..	8	47.9	19.3					
Yamgaon ..	12,412	..	17	6	..	39	9	..	16	..	..	..	25	..	..	..	14	11	16	..	..	..	38	52.8	30.6					
Mumbaitan ..	12,155	..	38	8	..	37	12	..	38	..	..	..	38	8	..	..	16	11	32	..	..	..	57	85.9	38.6					
Draver ..	10,529	..	12	6	..	14	6	..	16	..	..	..	15	9	21	..	..	1	1	..	..	..	18	24.4	37.0					
Tatona ..	10,188	..	14	..	..	14	7	..	21	..	..	..	20	..	..	..	..	4	1	..	..	..	8	57.8	16.2					
Wera ..	10,549	..	26	..	..	7	27	..	34	..	..	..	27	6	..	..	16	18	31	..	..	..	54	53.1	40.7					
Vasvera ..	10,549	..	18	..	..	7	9	..	16	..	..	..	7	..	..	..	1	6	7	..	..	..	8	22.2	3.7					
Belary ..	10,549	..	13	18	..	24	9	..	59	1	..	..	15	6	..	..	11	10	21	..	..	..	15	34.5	31.0					
Nakur ..	10,549	..	19	8	..	22	5	..	17	1	..	..	15	9	..	..	8	8	16	..	..	..	26	38.7	39.1					
Saywadi ..	10,549	..	16	3	..	7	18	..	18	..	..	..	19	..	..	..	11	8	28	..	..	..	30	30.1	18.7					
Aden ..	10,549	..	18	14	..	15	38	..	53	..	..	..	5	10	..	..	8	7	15	..	..	..	31	47.8	33.7					
Sehazpur ..	10,549	..	15	2	..	14	4	..	18	..	..	..	29	1	..	..	14	6	20	..	..	..	8	28.5	22.2					
Telicherry ..	10,549	..	7	8	..	7	9	..	16	..	..	..	9	1	..	..	7	8	16	..	..	..	8	28.5	22.2					
Trilipgarh ..	10,549	..	28	..	..	17	8	..	28	3	..	..	2	..	..	..	10	10	..	..	..	..	1	10.6	17.6					
Chavara ..	10,567	3	3	11	..	6	9	..	17	1	4	7	..	8	4	12	..	7	3	5	..	..	7	30.6	12.8					
Chavara ..	10,549	..	11	1	..	6	4	..	12	1	..	..	14	..	..	..	7	13	18	..	..	..	38	53.8	38.8					
Karnal ..	10,549	..	8	18	..	6	17	..	23	1	10	12	..	58	10	28	..	..	..	25	8	9	..	3	60.1	38.1				
Dallig ..	10,562	8	14	5	..	18	8	..	27	4	9	5	..	12	8	18	..	..	..	..	4	1	..	16	53.1	37.9				
Detached ..	18,832	..	1	2	..	3	17	..	20	6	2	..	4	8	10	..	..	..	1	..	1	..	..	8	18.7	27.3				
Total ..	1,808,970	70	480	187	8	508	161	..	517	67	..	601	348	8	443	941	125	148	250	710	118	48	7	33.5	29.7					

* Rates not recorded.

Office of Sanitary Commissioner, Mumbai,
8th April 1918.

S. ANNAJI HAD, Manager and Assistant,
Office of Sanitary Commissioner, Mumbai.

STATEMENT showing Plague Incidence and Deaths in each infected place in the Madras Presidency for those weeks ending 8th April 1918.

[illegible]

Office of Secretary Government, Madras,
21st April 1938.

W. A. JUSTICE, Capt., I.M.S.,
Sutlej Commissioner for Madras

JUDICIAL NOTIFICATIONS.

EQUATION OF MOTION AT MADRAS

TUESDAY 2012

Materials

Except as hereinafter mentioned, the High Court and the office of the Registrar will be closed from Monday the 24th May to Saturday the 17th July 1915, both days included.

The Hon'ble Mr. Justice Sodanis Aiyar will act as Executive Judge

An Appellate Court of two Judges will sit on Monday the 9th June 1935 and the following days for the disposal of referred trials and other urgent criminal work.

The Traction Judge will dispose of urgent applications which require to be heard immediately, whether in proceedings in the Appellate or Original Side of the High Court, at seven on each Tuesday between the sessions, commencing on the 26th May 1918.

Notice of each application shall be given to the Registrar of the High Court before 2 p.m. on the previous day.

Erstmal mehrere kleine Lücken und gerundet am Ende.

In any case of great urgency application may be made by delivering to the Registrar a request in writing, the necessary papers to the Tontine Judge; and the Registrar shall, if he considers the case one of sufficient urgency, transmit the application accordingly, and it will be heard on 24 hours' notice if possible.

Executive Office

Except petitions and applications for non-restoration, testimony and interstate matters, no application other than an urgent application as above mentioned will be received or filed during the vacation. No plead, appeal, or other proceeding will be received, unless it is accompanied by an urgent application requesting a prayer that the Vacation Judge will enter it to be received.

The office of the Registrar will be open on Monday in early week, commencing on the 1st May 1915 from noon to 2 P.M. for the receipt of urgent applications and for the disposal of applications for the issue of passes or for copies of documents presented in or before the 1st May 1915. The office will also be open on Tuesdays while the Court is sitting.

High Court, Madras,
3rd April 1918.

W D C REILLY.
Executive

No. 11 of 1912 in the COURT of the DISTRICT JUDGE, GUYANA.

Bandappa Vaidyanathar Petitioner.
 Marika Subramaniam and four other persons Creditors.

Notice is hereby given that the above-named petitioner Bandappa Vaidyanathar has submitted a proposed order under section 22 (1) of Act III of 1897 for a scheme of arrangement of his affairs and that the 21st July 1912 has been fixed for the consideration of the said proposal.

3. Any creditor wishing to oppose the said proposal may do so either in person or by pleader on the said date.

District Court, Guyana,
 20th March 1912.

J. C. FERNANDEZ,
 District Judge.

No. 16 of 1912 in the COURT of the DISTRICT JUDGE, GUYANA.

(1) Venugovilla Vasanthakrishna, (2) Venugovilla Lakshminah, (3) Venugovilla Ramalingam and (4) Venugovilla Vithayaliam, Kannaiah, living by caste professions, etc., sons of Venugovilla, residents of Pudukkottai, Kancheepuram taluk Petitioners.

Notice is hereby given that the above-named petitioners were adjudged insolvent by an order of this Court, dated 19th March 1912, and that the creditors should prove their claims on or before 7th July next by delivering or sending by post in registered covers to this Court affidavits in Form No. 3 of the Madras Provincial Insolvency Rules.

District Court, Guyana,
 20th March 1912.

J. C. FERNANDEZ,
 District Judge.

No. 20 of 1912 in the COURT of the DISTRICT JUDGE, GUYANA.

Isidoro de Aguiar y Ca, Escribano, holder of a Spanish Petitioner.

Notice is hereby given that the above-named petitioner has been adjudged insolvent by an order of this Court, dated 19th March 1912, and that the creditors should prove their claims on or before 14th July 1912 by delivering or sending by post in registered covers to this Court affidavits in Form No. 3 of the Madras Provincial Insolvency Rules.

District Court, Guyana,
 20th March 1912.

J. C. FERNANDEZ,
 District Judge.

No. 21 of 1912 in the COURT of the DISTRICT JUDGE, GUYANA.

Cheng Yekate Rangiah, Typist and teacher of Guyana Petitioner.

Notice is hereby given that the above-named petitioner was adjudged insolvent by an order of this Court, dated 20th March 1912, and that the creditors should prove their claims on or before 2nd July next by delivering or sending by post in registered covers to this Court affidavits in Form No. 3 of the Madras Provincial Insolvency Rules.

District Court, Guyana,
 20th March 1912.

J. C. FERNANDEZ,
 District Judge.

No. 5 of 1912 in the COURT of the DISTRICT JUDGE, GUYANA.

Pelagius Lakshmi Narayana, Indian, residing at Nathakkal Petitioner.
 Bhoomaratnam Pichairaj and twenty-six others Creditors.

Notice is hereby given that the petitioners named above has applied to this Court for being declared insolvent and that the petition stands posted for 19th April 1912.

3. Any creditor wishing to oppose the said petition may do so either in person or by pleader on the said date.

District Court, Guyana,
 20th March 1912.

J. C. FERNANDEZ,
 District Judge.

No. 1 of 1913 in the COURT of the DISTRICT JUDGE, KANNIAH.

Nadiketh Veera Radh of Agaperai, Kannaiah which Petitioner.

Notice is hereby given, under section 22 (1) of the Provincial Insolvency Act, 1897, that the petitioner named above was adjudged insolvent by this Court by order, dated 21st March 1913.

District Judge's Court, Kannaiah,
 2nd April 1913.

G. V. KRISHNASWAMI AYYAR,
 District Magistrate.

No. 4 of 1913 in the COURT of the DISTRICT JUDGE, SOUTH MALAKKA.

Mr. A. Perera, residing at Kalahattakumbura, South Road, Ceylon Petitioner.
 (1) The Bank of Malacca, Callan by its agent Mr. S. G. K. Deen, and
 (2) The Malacca Timber Trade in liquidation by its liquidator
 Mr. F. Howard Oakley, 18, Second Lane South, Malacca Creditors.

Notice is hereby given that the petitioner aforesaid has applied to this Court to be declared as insolvent and that the 15th day of April 1913 has been fixed for the hearing of the application.

District Court, Callan,
 17th March 1913.

A. EDINGTON,
 District Judge.

No. 1 of 1913 in the COURT of the PRINCIPAL DISTRICT MAGISTRATE, MALAKKA.

Notice is hereby given that, under section 22 (4) of Act III of 1897, the final dividend will be declared in respect of the amount realized, viz. Rs. 22-13-6, and will be distributed among all the creditors who will prove their claims within 31st May 1913 and if they fail to do so, the Court will proceed to distribute the said amount among the scheduled creditors who have proved their claims.

Principal District Magistrate's Court, Malacca,
 2nd April 1913.

K. SUNDARAM CHETTIYAR,
 District Magistrate.

Universally taken, the petitioners above named, was adjudged insolvent by this Court on the 20th day of March 1913; and the creditors are required to prove their debts as soon as possible by delivering or sending by registered post an affidavit in Form No. 3 of the Madras Provincial Insolvency Rules, 1905.

Official Receiver's Court, Trichopoly,
20th March 1913.

P. A. GOPALIAH,
Official Receiver.

No. 8 of 1913 in the Court of the District Munsif, Trichopoly.

Subbarao Pallepaya Chettiar and Ayappa Chettiar Petitioners,
Sukhan Aiyar and another others Creditors.

Notice is hereby given, under clause 2 of section 12 of Act III of 1907, that Subbarao Pallepaya Chettiar and Ayappa Chettiar, sons of Subbarao, Elakumani Chettiar, residing at Petta Pallepaya Kail Street, Palamur taluk, Trichopoly taluk, has applied to this Court to be declared an insolvent and that it is appointed to be heard on the 26th day of May 1913.

Any creditor wishing to oppose the said application may appear before this Court either in person or by bail on the said date.

Dated this 26th day of April 1913.

K. S. RANASWAMI SASTRI,
District Munsif.

No. 9 of 1913 (No. 11 of 1912, District Court, Trichopoly) in the Court of the District Official Receiver, Trichopoly.

In the matter of Nallappa Pillai and two others.

Nallappa Pillai and two others Petitioners,
Sundarabharani and thirty three others Creditors.

Notice is hereby given, under clause 2 of section 12 of Act III of 1907, that (1) Nallappa Pillai, son of Subbarao Pillai, residing in village Karanamangalam, Trichopoly taluk, (2) Nallappa Pillai, son of the said Subbarao Pillai, residing at Nallakottarappatti, Mangalam taluk, and (3) Subbarao Pillai, son of Nallappa Pillai, residing at Nallakottarappatti, Mangalam taluk, the petitioners above named, were adjudged insolvent by this Court on 20th day of March 1913; and the creditors are required to prove their debts as soon as possible by delivering or sending by registered post an affidavit in Form No. 3 of the Madras Provincial Insolvency Rules, 1905.

Official Receiver's Court, Trichopoly,
25th March 1913.

P. A. GOPALIAH,
Official Receiver.

No. 10 of 1913 (No. 4 of 1912, Additional District Munsif, Trichopoly) in the Court of the District Official Receiver, Trichopoly.

In the matter of Kurian Adappa.

Kurian Adappa Petitioner,
Patti Aiyar and five others Creditors.

Notice is hereby given under clause 2 of section 12 of Act III of 1907, that Kurian Adappa, son of Subbarao Adappa, residing at Thappa Street, Kulakad, Mangalam taluk, the petitioner above named, was adjudged insolvent by this Court on the 20th day of March 1913; and the creditors are required to prove their debts as soon as possible by delivering or sending by registered post an affidavit in Form No. 3 of the Madras Provincial Insolvency Rules, 1905.

Official Receiver's Court, Trichopoly,
25th March 1913.

P. A. GOPALIAH,
Official Receiver.

No. 15 of 1913 (No. 21 of 1912, District Court, Trichopoly) in the Court of the District Official Receiver, Trichopoly.

In the matter of K. S. Sreenivas Aiyar.

K. S. Sreenivas Aiyar Petitioner,
K. L. Kallan Aiyar and twenty six others Creditors.

Notice is hereby given, under clause 2 of section 12 of Act III of 1907, that K. S. Sreenivas Aiyar, son of Sreenivas Aiyar, residing at Manjimalai village, Trichopoly taluk, the petitioner above named, was adjudged insolvent by this Court on the 20th day of March 1913; and the creditors are required to prove their debts as soon as possible by delivering or sending by registered post an affidavit in Form No. 3 of the Madras Provincial Insolvency Rules, 1905.

Official Receiver's Court, Trichopoly,
26th March 1913.

P. A. GOPALIAH,
Official Receiver.

No. 7 of 1913 in the Court of the District Munsif, Tiruvannamalai.

Appalinga Pillai Petitioner,
Nathan Pillai and another Creditors.

Notice is hereby given, under clause 2 of section 12 of Act III of 1907, that Appalinga Pillai, son of Rappagavai Pillai of Arur village, Tiruvannamalai taluk, has applied to this Court to be declared an insolvent. His petition stands posted for hearing on 26th June 1913.

District Munsif's Court, Tiruvannamalai,
6th April 1913.

N. RANASWAMI,
District Munsif.

No. 1 of 1913 in the COURT of the DISTRICT JUDGE, TRIVANCOOR

Notice under clause 2 of section 12 of Act II of 1907 (The Probationary Act) is hereby given that an inventory petition has been filed in this Court by Theobald Mari Othello, son of Theobald Antonius Christ, residing at Pernaia Church Street, Kacha Trivandrum, Trivandrum taluk, Chingleput district, praying for the benefit of the Act and that the same is posted to 26th April 1913 for trial.

District Magistrate's Court, Trivandrum,
3rd April 1913.

K. S. KOTHASDARAMA AYYAR,
District Magistrate.

No. 2 of 1913 in the COURT of the DISTRICT JUDGE, VILUPPURAM

Periyasami Karandam, son of Marayuth Karandam of Ponnakuppam,
husband of Annai in Viluppuram taluk Petitioner
Respondent Oath by agent Ramesh Aiyar of north
Viluppuram Respondent.

Notice is hereby given that the aforementioned petitioner has applied to this Court for being declared insolvent and that his petition is posted to 8th May 1913 for hearing the objections of the creditors who wish to oppose the same.

District Magistrate's Court, Viluppuram,
3rd April 1913.

V. DANDAPANI PILLAI,
District Magistrate.

CITATION UNDER PROBATE FOR LETTERS OF ADMINISTRATION.

G.P. No. 171 of 1913 in the COURT of the DISTRICT JUDGE, MADRAS, at BANGALORE.

Rameshji Jena Petitioner.

I hereby call upon all persons claiming to have any interest in the estate of Mathanlal Jena Magsoyaji who is said to have died at Pond on the 6th day of July 1899 to come and see the proceedings before the grant of Probate or Letters of Administration to the petitioner above named. The 16th day of April 1913 has been fixed for the final hearing of the matter. The appropriate value of the assets as given in the petition is Rs. 4,790-6-0.

(By Order.)

District Court, Bangalore, Bangalore,
3rd April 1913.

L. MAHADEV,
District Judge.

FINANCIAL NOTIFICATIONS.

STATEMENT OF THE AFFAIRS OF THE BANK OF MADRAS FOR THE WEEK ENDING 30th APRIL 1913.

LIABILITIES				ASSETS			
	Rs.	P.			Rs.	P.	
Capital paid up	25,00,000	0	0	Government Securities	17,20,000	0	0
Reserve Fund	75,00,000	0	0	Other securities and Government	55,514	0	0
Public Deposits	42,50,000	0	0	Loans on Mortgage and	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	Rs. Government and	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Other Deposits	42,50,000	0	0	and other securities	1,04,00,000	0	0
Bank Office	42,50,000	0	0	and other securities	1,04,00,000	0	0
Public Deposits	42,50,000	0	0	and other securities			

NOTIFICATION.

ALL intending authors enumerated in Appendices B and C to the Stationery Manual are hereby informed that the work of compiling and supplying the mathematical instruments and books of tables and diagrams as well as drawings and other articles necessary for the Paper-office process for making blank blue prints will be carried out by the General Superintendent, Public Works Branch, Madras, with effect from 1st April 1913. Offers are requested no longer to include their demands for such articles in their annual orders for articles of stationery to this office.

Stationery Office, Madras,
13th March 1913.

B. F. AUSTIN,
Superintendent of Stationery.

PUBLIC WORKS NOTIFICATIONS.

UNCLAIMED SUMS

Notice is hereby given that a sum of Rs. 2-12-0 due to Dywagapagam, workmen, employed on the Marine Laboratory, Maternity Hospital, Madras, is outstanding in the accounts of this division. The amount will be credited to Government if it is not claimed within three months from the date of this notification.

Office of the Engr., South Presidency div.,
Madras, 15th April 1913.

B. F. HUNTER,
Executive Engineer.

Notice is hereby given that the following sum due to the party mentioned below is outstanding in the books of this office and it will be credited to Government if not claimed within three months from date of this notification:—

A. NARAYANA, head muley, employed in the work of constructing police
house at Puzosai, being wages for 1st to 11th November 1912. S. 12 S.
Census Division Office, Tanjore, S. 12 S.
19th April 1913.

A. V. RAMALINGA AYYAR,
Executive Engineer.

It is hereby notified that a sum of Rs. 20-10-0 due to M. SANKARANATHAN of Chittoor for work done on constructing a ryot's shed in the compound of the new District Muzam's Court at Chittoor has been kept under deposit as the whereabouts of the piece-worker are not known.

Office of the Executive Engineer, Guyana division,
Borhanpur, 25th March 1913.

A. W. ROBERT,
Executive Engineer.

NOTICE

With effect from 1st April 1913, all works in Madras City lying south of the Ocean, as well as the Government Maternity and Ophthalmic Hospitals will be transferred from the charge of the Executive Engineer, South Presidency Division, to that of the Executive Engineer, South Presidency Division.

2. The following are the chief buildings situated within the area mentioned above:—

- (1) Government House, Madras, and Baby Guard Lines.
- (2) Senate House.
- (3) Revenue Board Office, etc.
- (4) College of Engineering and Principal's quarters.
- (5) Survey Office.
- (6) Public Works Department Office.
- (7) Presidency College.
- (8) Arch Mahal.
- (9) Government House, Calcutty.
- (10) The King Institute.
- (11) Teachers' College, Saidapet.
- (12) Maternity Hospital and Lady Lawley's Maternity Nurses home.
- (13) Ophthalmic Hospital.
- (14) Office of the Director of Public Instruction.
- (15) Observatory.
- (16) Cathedral.
- (17) Office of the Inspector-General of Police, etc.
- (18) Turkish Bath.
- (19) Lawrence Assembly House.
- (20) Mount Road Post Office, etc.
- (21) Lady Robert's School.
- (22) Various police stations such as Wallajah Road, Royapet, Teynampet, Mangalamkottam, Mylapore, Adyar, and Mount Road and other police stations and quarters, etc.

Note.—The actual taking over of the charge of the two Government Houses (Houses 1 and 2) by the Executive Engineer, South Presidency Division, will not, however, take place till after the departure of Government to Ootacamund.

3. All correspondence in connection with the above buildings should be addressed to the Executive Engineer, South Presidency Division, Chennai.

Superintending Engineer's Office, V Circle,
21st March 1913.

B. D. PRASAD,
Superintending Engineer, V Circle.

No. 15 of 1913.

The following is established for information.

Presidency Port Office, Madras,
21st March 1913.H. S. BROWN,
for Offr. Presidency Port Office.

GOVERNMENT OF BENGAL.

MARINE DEPARTMENT

BAY OF BENGAL—CHITTAGONG COAST.

South Paitia Light-essel—*Explored in position.*

No. 131-J (last publication).—

Enam Nizam—No. 117-I of 1912.

Subject.—The South Paitia light-essel was replaced in position on the 2nd March 1913.

Position.—Lat. 22° 20' N., long. 87° 30' E.

Charts affected.—No. 70, Bay of Bengal.

„ 308, Malakh coast to Elephant Point.

„ 329, Comacina to Bussell river.

Publications.—List of Lights, Part VI, 1913, No. 581.

Bay of Bengal Pilot, 1913, page 329.

Authority.—Port Office, Chittagong, telegram, dated 3rd March 1913.

G. J. C. KEMMANT, Commander, R.I.M.,
Port Office, Calcutta.

Published for general information.

R. E. FURNESS,
Secretary, Marine Department.

Calcutta, 6th March 1913.

The following telegram, dated 5th April 1913, has been received from the Principal Port Office, Burma, and is published for information:—

“Red buoy reported 4 miles south of west Krishna Light Vessel. Not certain if it is light vessel or mark buoy which has drifted. Warn shipping.”

Presidency Port Office, Madras,
6th April 1913.H. S. BROWN,
for Offr. Presidency Port Office.

REVENUE NOTIFICATIONS.

NOTIFICATION.

No. 8.—Under the proviso to Government Notification No. 46, dated 15th February 1913 published on page 295 of the Port St. George Gazette, dated 5th March 1913, Part I, and in pursuance of his Notification No. 12, dated 6th March 1913, the Commissioner of Salt, Akkari, and Separate Revenue, hereby declares that the provisions of the Akkari Act shall not apply to the following articles containing opium and allied drugs:—

1. Compressed tablets or bismore.
Opium, Chlorate of Potash and Bismore.
2. Kramula and Camsin.
3. Basmul, Cocaine and Red gum.
4. Bismore and Camsin.

5. Perfumes and tablets for throat containing the above ingredients or other drugs such as: Benzoin, sand, Eucalyptol, Cocaine, and Ispaghol, containing not more than 1/10 grain of opium in each tablet or capsule.

6. Coca wines.

7. Bismore gum.

8. Bismore resin compound.

9. Preparations either in liquid form, tablets or pills, containing extraction opium or extraction opium liquidum put up for home medicinal purposes in combination with other ingredients as before.

Board of Revenue (Separate Revenue),
Chennai, 4th April 1913.H. E. P. M. TYLER,
Secretary.

NOTICE UNDER SECTION 14, SUB-SECTION (1), CLAUSE (3) OF ACT II OF 1903.

All persons engaged in carrying on business in Madras whose incomes are below Rs. 10,000 per annum are hereby notified, under section 14, sub-section (1), clause (3) of Act II of 1903, to prepare under their signatures true returns of their income in the form annexed and in accordance with the instructions attached thereto, and deliver them or cause them to be delivered on or before the 30th April 1913 to the Collector of Income-Tax, Madras.

Persons who fail to comply with the above requisites will be assessed on the best information procurable.

Office of the Collector of Income-Tax,
Madras, 26th March 1913.J. WILLIAMS,
Collector of Income-Tax.

Income Tax

RETURN.

Residence or place of business.		Source of income.		Amount of gross income derived from each of these sources, and the period during which the income has been derived.		Total Estimated.	Amount of net profits.	Remarks.
1	2	3	4	5	6			
In return, give particulars of the residence or place of business to which the income is derived. To describe, give the name of the village.		In this column should be specified separately the sources of income chargeable under Parts I, II, III and IV of schedule II of the Income Tax Act of 1904.		Amount of gross income derived from each of these sources, and the period during which the income has been derived.		Total Estimated.	Amount of net profits.	Remarks.
		Particulars of the sources of income chargeable under Parts I, II, III and IV of the Act.		Amount of gross income derived from each source.				
				Amount of gross income derived from each source.				
				The year in which the gross income was derived has been derived.				

Subscriptions.

I, do declare that the income stated in this return is truly returned on all the sources of income therein mentioned; that none but those declared before me to be admissible as deductions have been deducted in arriving at the net profits; that the income under such sources has actually accrued within the period stated; and that I have no other source of income liable to income-tax.

Signature

Date

1915.

(Signature)

(Designation)

N.B.—Please give the place of residence with door number and street in addition to the place of business in the second column of the return.

INSTRUCTIONS FOR THE PREPARATION OF THE TAX RETURNS BY INDIVIDUALS RETURNING IN 1915.
(Notification No. 216, dated 17th April 1915, published on page 488, Part I of Port St. George Gazette dated 20th April 1915.)

- (1) In the case of a firm, the ordinary designation of the firm should be entered in column 1.
- (2) If the person or firm making the return has several places of residence or business, day should still be mentioned in column 2, the principal place of residence or business being specified.
- (3) Column 3 should show all sources and amounts of income, specifying separately those chargeable under Parts I, II, III, IV of Schedule II of the Act, and the number of shares in each source and the names of shares. In this column should be entered in detail every separate source of income arising in British India. Salaries, payments, annuities and pensions are chargeable under Part I, interest on Government and other securities under Part III and other sources of income, including the rental value of buildings occupied by owners unincorporated under section 24 of the Act, are chargeable under Part IV of Schedule II of the Act.
- (4) In column 4 should be entered the gross income arising and accruing during the year ending on the day on which the person's accounts have been taken up or if the person's accounts have not been made up within the year ending on the 31st day of March in the year immediately preceding that for which the assessment is to be made, then during the year ending on the 31st day of March. In this column, the period during which the income from each source has been derived should be specified.
- (5) Against the gross receipts, no deductions should be made on account of debentures or expenses, not wholly and exclusively incurred in respect of the profits returned, nor on account of the maintenance of the business himself or his family or domestic establishment; and shall any deduction be allowed on account of any tax, rate or dues to which the business is liable, other than a tax or rate imposed on the business, in respect of the ownership of any buildings or lands not used for agricultural purposes under sections 119, 120, 121 and 122 of Act VII of 1904 (12th June), sections 21 and 22 of Act IV of 1904 (10th May), section 27 (1) and (2) of Act V of 1904 (10th May) and section 17 of Act XIII, 1905 (India). Notification No. 216, dated 17th April 1915, published on page 488, Part I of Port St. George Gazette, dated 20th April 1915.)
- (6) A deduction for the purpose of assessing a deferred annuity or a provision for wife or children or a payment to a Life Insurance Company should not be included from column 4, but should be included in the column headed "Total Deductions" and supported in the instructions here by a receipt for such deduction or payment.

STAMPING OF EXHIBITIONS FROM THE HOUSE REVENUE WORK AND ADMINISTRATION.

(a) In the case of trade or profession.

(1) Goods actually expended in the repairs of implements, utensils or articles used solely for the purpose of the profession or trade.

(3) Sums expended in heating or keeping covered the buildings, machinery and plant, implements and tools used for the purpose of the profession or trade. The deduction is confined to the sums (including subscriptions, etc.) paid during the year upon the income accruing in which the tax is assessed.

(4) The amount of rent paid for any premises exclusively used for such profession or trade.

N.B.—Where they are not exclusively used for such profession or trade, only a *fair proportion* of such rent is admissible for deduction.

(5) The amount actually expended on repairs and renewals of such premises, if the repairs and renewals are at the cost of the assessee. The assessee must be prepared to prove the amount payable by means of vouchers.

(6) The amount expended on salaries of persons employed solely and exclusively in the profession or trade. Where a firm has numerous both in and out of India and revenue profit is both by means of an establishment maintained in India in common for both, only a proportionate deduction is allowed (the exact proportion of which will be determined by the assessing officer in each case).

(7) The amount of any loss in trade or of the stock in trade actually written off during the year. It must be shown that there is loss in trade or in stock, and profit is neither, the loss may be set off against the profits, and any losses have deducted. No loss has where any one part of the schedule may be set off against income under any other part.

(8) The amount of any bad debt (or debts) here defined upon reasonable grounds written off as irrecoverable within the year, provided—

(a) that such bad debt (or debts) has been regularly brought forward in the ledger from year to year from the date on which the debt arose;

(b) that it has not been written off in profit and loss before; and

(c) that when once a particular debt has been determined upon reasonable grounds written off in profit and loss in one year, no portion of such debt can be treated (except as set off against or taken in deduction of the profits of the year at any succeeding year).

Note.—In writing off bad debts against the income of any year care must be taken to see that the amount is not previously deducted and not deducted over the year.

(9) Interest paid on borrowed capital. The assessee may be required to satisfy the assessing officer that only capital interest employed in his trade is taken into account in this connection.

N.B.—When the whole capital is not exclusively employed in the trade, only a *fair proportion* of the interest paid shall be deductible.

(10) Such miscellaneous and outlying charges as Commission or Discount—

Freights, Telegraphs, Law, Advertising and Stationery charges.

Shipping, Freight, Railway and other Transit charges.

N.B.—The nature of the charge and the amount incurred under each should be distinctly demonstrable.

(11) Payments actually made to Insurance Companies for the purpose of securing a deferred annuity at a premium for wife or children or a payment to a Life Insurance Company, but not those not made in form of Insurance Fund.

(12) Charges incurred in providing bills for accounts, checks and receipts.

(13) Amount actually expended from the profits of the year on ordinary maintenance, repair of machinery and plant.

(14) Such amount as may be actually set apart from the profits of the year for depreciation up to a limit of 10 per cent on the value of the machinery and plant.

N.B.—Care should be taken to see that the deduction allowed represents the repairs, and depreciation of only one year, i.e., the year the income of which is assessed.

(15) *In case of houses used and let by the owner for rent.*

(1) Sums expended in heating or keeping covered such houses, the deduction being confined only to the sums (including subscriptions, etc.) paid during the year upon the income accruing in which the tax is assessed.

(2) Actual expenditure during the year on repairs and renewal of houses, if such repairs are at the cost of the assessee, but not depreciation in the value of such buildings.

(3) Sums expended in collecting the rent not exceeding 5 per cent of the gross rental. The deduction applies only to direct payments.

(4) Any interest payable in a mortgage not in possession, whether the interest has or has not been actually paid during the year.

(5) Any rent or ground-rent paid by the assessee as tenant of such houses or their sites. (Notification No. 85, dated 24th February 1885, printed on pages 203 and 213, Part I of Port St. George Gazette, dated 5th March 1885).

(6) *In case of houses occupied by the owner for dwelling purposes under section 24 of Act II of 1860.*

(1) Where buildings are occupied by their owners as dwelling houses, five-sixths of the estimated annual net interest shall be added to the net income under Part IV and the sum total assessed, provided that, where five-sixths of the annual net value exceeds 10 per cent of the assessee's income from all sources whether taxable or not, the excess shall be deducted from the five-sixths of the net value and the remainder added to the net income under Part IV.

(2) Houses reserved for the use of the owner, but not occupied by him during the period which serves as the basis of assessment.

N.B.—The house reserved as such, is the person refers only to such works as are not intended to put the building into the same state as it was in when it was originally constructed, while any additional accommodation, provided or any material alteration to the plan of the building shall be treated as an addition.

When a portion of the house is occupied by the owner and the remainder let out to hire, the portions should be treated as if they were separate houses and deductions allowed accordingly, i.e., either a sum of five annual net value or actual expenditure on repairs and renewals, or the case may be,

EXTRACTS OF DISBURSEMENTS FROM THE GRANT HANDBOOK WHICH ARE NOT ACCOUNTABLE

- (1) Amounts expended by Valde on the purchase of Law books and stationery.
- (2) Amounts set apart to form a Reserve Fund in cases where allowance is made for repairs under the rules.
- (3) Amount set apart to a Reserve Fund out of profit to meet anticipated or contingent losses.
- (4) Amount spent in or set apart for engagement of debts.
- (5) Interest on capital put in by the partners of the firm.
- (6) Partner's allowances.
- (7) Debt or doubtful debts not written off.
- (8) Any profit out of the profits of the year on account of ascertained losses of previous years.
- (9) Public or local rates, taxes or taxes other than such taxes or rates as under paragraph (5) of the instructions given above may be deducted. (Notification No. 10, dated 20th February 1903, printed on pages 299 and 310, Part I of *Port St. George Gazette*, dated 26th March 1903.)
- (10) Cost of maintenance of the accounts himself or his family or domestic.
- (11) Expenses paid to domestic servants.
- (12) Christmas presents to domestic servants.
- (13) Subscription to races, charities and schools, etc.
- (14) Other expenses of partners of a firm where those can be separately ascertained.
- (15) Interest of vessels in, with, a bond being taken for the same.
- (16) Disbursements for depreciation in the value of buildings.
- (17) Payments made to form an Insurance Fund against future losses.
- (18) Outlay on the purchase of machinery, plant, etc.

MILITARY NOTIFICATIONS.

REPORTS OF DESERTIONS

Report of a deserter or absconder without leave from the 4th Bn., Rifle Brigade,
dated at Dagblat, this 4th day of April 1913.

Number, rank and name, 1918, William F. Swell; age, 35 years; height, 5 feet 8½ inches; colour of complexion, fresh; hair, brown; eyes, brown; trade, carpenter; date of enlistment, 15th October 1907; place of enlistment, Harrogate; parish and county in which born, Harrogate, Middlesex; date of desertion or absence, midnight, last April 1913; place of desertion or absence, Dagblat; marks, vaccination mark L, right; no distinctive marks; under six years' service.

R. ALEXANDER, Major,
Commanding 4th Bn., Rifle Brigade.

Report of a deserter or absconder, without leave from the 4th Bn., Rifle Brigade,
dated at Dagblat, this 4th day of April 1913.

Number, rank and name, 1918, William C. H. Miles; age, 38 years 6 months; height, 5 feet 7½ inches; colour of complexion, dark; hair, dark brown; eyes, blue; trade, gunsmith; date of enlistment, 4th November 1900; place of enlistment, London; parish and county in which born, Forest Hill, London; date of desertion or absence, midnight last April 1913; place of desertion or absence, Dagblat; marks, another right forearm, Edge I.C.E.R., scar on left forearm; under four years' service.

R. ALEXANDER, Major,
Commanding 4th Bn., Rifle Brigade.

Report of a deserter or absconder without leave from the 4th Bn., Rifle Brigade,
dated at Dagblat, this 4th day of April 1913.

Number, rank and name, 1918, William A. H. O. Owey; age, 23 years 3 months; height, 5 feet 8½ inches; colour of complexion, fresh; hair, black; eyes, grey; trade, clerk; date of enlistment, 10th February 1908; place of enlistment, Dublin; parish and county in which born, St. Patrick, Dublin; date of desertion or absence, 10th April 1913; place of desertion or absence, Dagblat; no distinctive marks; under six years' service.

R. ALEXANDER, Major,
Commanding 4th Bn., Rifle Brigade.

Report of a deserter or absconder without leave from the 1st Battalion, Northumberland Fusiliers,
dated at Bham, this 31st day of March 1913.

Number, rank and name, 1913, Private Alexander Chisholm; age, 25 years and one month; height, 5 feet 4½ inches; colour of complexion, fair; hair, brown; eyes, blue; trade, labourer; date of enlistment, 20th April 1909; place of enlistment, Newcastle-upon-Tyne; parish and county in which born, All Saints, Newcastle, Northumberland; date of desertion or absence, 25th March 1913; place of desertion or absence, Indian, Central India; marks, scar on the point of shoulder; under four years' service.

D. HAFIE, Lieut-Col.,
Commanding 1st Battalion, Northumberland Fusiliers.

Report of a deserter or absconder without leave from the 1st Battalion, Northumberland Fusiliers,
dated at Bham, this 31st day of March 1913.

Number, rank and name, 1913, Private Andrew Victor Trafford; age, 21 years and 11 months; height, 5 feet 7½ inches; colour of complexion, yellow; hair, light brown; eyes, blue; trade, gunsmith; date of enlistment, 11th August 1908; place of enlistment, Harrogate; parish and county in which born, Bawtry, Yorkshire; date of desertion or absence, 22nd March 1913; place of desertion or absence, Indian, Central India; marks, scar on the point of shoulder; under five years' service.

D. HAFIE, Lieut-Col.,
Commanding 1st Battalion, Northumberland Fusiliers.

Report of a deserter or absentee without leave from the 2nd Battalion, Loyal North Lancashire Regiment of Infantry, dated at Poona, this 25th day of April 1915.

Number, rank and name, 5878, Private Thomas Evans; age, 21 years 9 months; height, 5 feet 6 inches; colour of complexion, fresh; hair, grey; eyes, brown; trade, labourer; date of enlistment, 24th February 1903; place of enlistment, Preston; period and country in which born, Llandudno, Wales; date of arrival at absence, 12-5 midnight, 2nd April 1915; place of desertion or absence, Poona; marks, tattooed tattoo left breast, two stars back of head, under five years' service.

J. H. ARSLEY, Lieut.-Col.,
Commanding 2nd Battalion, Loyal North Lancashire Regiment.

Report of a deserter or absentee without leave from the 2nd Battalion, Loyal North Lancashire Regiment of Infantry, dated at Poona, this 26th day of April 1915.

Number, rank and name, 1031, Private Alexander Matthews; age, 30 years; height, 5 feet 8 inches; colour of complexion, fresh; hair, brown; eyes, brown; trade, labourer; date of enlistment, 24th February 1903; place of enlistment, Preston; period and country in which born, Walsingham, Westmorland; date of arrival at absence, 12-5 midnight, 2nd April 1915; place of desertion or absence, Poona; marks, scar upper lip and left wrist; under five years' service.

J. H. ARSLEY, Lieut.-Col.,
Commanding 2nd Battalion, Loyal North Lancashire Regiment.

CLAIMANTS WHO HAVE ATTAINED THEIR MAJORITY.

It is hereby notified that claims from the undermentioned individuals on account of the patriarchy due to them should be submitted to the Deputy Controller of Military Accounts, Beluram, through the Staff Officer of the station at which each claimant may be residing:—

Name of Warmer and Non-Combated Officer and Soldier deceased.	Claimant.
Bracke, John, Sergeant, Infantry Veterans Company	Caroline Bracke (daughter). Doris Bracke (son).
Bracken, John, Gunner, European Artillery Veterans Company	John Bracken (son). Charles Bracken (son).
Clarke, Samuel, Ordnance Ordnance Artificer	Ada Clarke (daughter). Elizabeth Carroll (daughter).
Carroll, J., Sergeant, 2nd European Light Infantry	Joseph Carroll (son). Lyons Carroll (daughter).
Cress, J., Sub-Commissioner, Ordnance Department	John Cress (son). George Wellington Cressley (son).
Doyle, J., Gunner, 4th Battalion, Madras Artillery	James Doyle (son).
Deaford, S., Gunner, 2nd Battalion, Madras Artillery	Aurelia Alice Emma Deaford (daughter).
Furlong, J., Corporal, 2nd Madras European Regiment	John Furlong (son). James Fyres (son).
Fyres, J., Corporal, 1st Madras Fusiliers	William Fyres (son). Joseph Fyres (son).
Grimstone, E., Sergeant, 2nd Madras European Regiment	Fergina Grimstone (daughter). Richard Grimstone (son).
Hawkins, Richard, Private, European Infantry Veterans Company	Jeremiah Michael Foster Hawkins (son).
Hawley, W., Sub-Commissioner, Ordnance Department	George Hawkins (son).
Hutchins, Thomas, Gunner, 2nd Battalion, Artillery	Charles Hawley (son). George Henry Hutchins (son).
Hawley, F., Hospital Sergeant	Kenneth Hawley (son). Frank Hawley (son).
Kelso, I. T., Bombardier, 2nd Battalion, Artillery	Henry Kelso (daughter).
Knox, W. E., Major, D. Company, 1st Battalion, Madras Artillery	Andrew James Knox (son).
McDonald, B., 2nd Corporal, Sappers and Miners	James McDonald (son).
McKinn, Michael, Staff Sergeant, B. Company, 4th Battalion, Artillery	Andrew McKinn (son).
McMurray, J., Foreman, Ordnance Ordnance Artificer Corps	Agnes Maude McMurray (daughter). Mary Elizabeth McMurray (daughter). Ruth McMurray (daughter). Patrick John McMurray (son).
Murphy, L., Private, 2nd Madras European Regiment	James Murphy (son).
Robinson, F., Working Smith	Arthur Robert Robinson (daughter).
Reve, R., Corporal, 2nd European Light Infantry	Catherine Reve (daughter).
Reilly, T., Sub-Overseer	Edmund Reilly (daughter).
Reilly, Michael, Color Sergeant, 1st Madras Fusiliers	John Reilly (son).
Reid, R., Sergeant, 2nd Battalion, Artillery	Mary Ann Reid (daughter).
Shepherd, J., Sergeant, 2nd Brigade, Royal Artillery	Henry Reid (son). John Shepherd (daughter).
Wallace, J., Gunner, 4th Battalion, Artillery	John Wallace (son).
Wiggins, R., Gunner, Madras Artillery	Thomas Wallace (son). John M. Wiggins (son).

* Claim refused, but subject has not yet appeared to receive papers.
Office of the Deputy Controller of Military Accounts,
Boudhastak Division, Beluram,
1st April 1915.

G. R. O'DOWD,
for Deputy Controller of Military Accounts.

OFFICIAL ADVERTISEMENTS

INDUSTRY OF WHEAT

Notice is hereby given, under section 17 of Act VII of 1888, that the aforementioned property has been salvaged within the limits of the Port of Madras, and damage should submit their claim within a week's time from the date of the order and remove the articles claimed within the time of the month on payment of the salvage charge. Should they fail, the articles will be sold in the following month by the order of the Engineer, Port Trust, Madras.

[illegible]

www.ck12.org

[illegible][illegible]

Perth Office, Madras,
8th April 1912.

D. F. VINCE, Commander, R.N.M.,
*Adjutant General of the Port,
 Sea Landing of Wrecks for the Port of Sydney.*

GOVERNMENT PUBLICATIONS FOR SALE

AT THE GOVERNMENT BRANCH PRESS, 108, MOUNT ROAD, MADRAS, S.C.

AGENTS IN INDIA.

Messrs. H. Gonsky & Co., Calcutta.
Messrs. Thacker, Spelt & Co., Calcutta.
The Superintendent, Madras Census Hill 1 Town, Allahabad.
Messrs. G. S. Vengaloori & Co., Bombay.
Messrs. Thacker & Co., Ltd., Bombay.
Messrs. Currier & Co., Mount Road, Madras.
Messrs. Sengupta & Co., Mount Road, Madras.
Messrs. V. Kalyanaswami & Co., Rangoon, Madras.

Messrs. G. C. Legation Brothers, Calcutta Press,
Mount Road, Madras.
Messrs. S. Murthy & Co., Rangoon Press, Madras.
Messrs. G. A. Mahalan & Co., Madras.
Messrs. Thacker & Co., Rangoon Press, Madras.
Messrs. P. K. Saha & Co., Madras.
Messrs. Thompson & Co., Madras.

AGENTS IN EUROPE.

Messrs. Gonsky & Co., 10, George Street, Calcutta.
Messrs. Thacker & Co., 10, Portico Street, London.
Messrs. H. S. Long & Co., 40, Chancery Lane, E.C.
Messrs. E. S. Long & Co., 1 & 2, Great South Street,
Warrington, London, E.C.
Messrs. Sengupta & Co., 10, Chancery Lane, E.C.
Messrs. Sengupta & Co., 10, Chancery Lane, E.C.
Messrs. Sengupta & Co., 10, Chancery Lane, E.C.

Mr. T. Fisher & Co., 10, Chancery Lane, London, W.C.
Messrs. W. Thacker & Co., 10, Chancery Lane, London, W.C.
Mr. E. S. Long & Co., 1 & 2, Great South Street, London, E.C.
Messrs. Sengupta & Co., 10, Chancery Lane, London, E.C.
Messrs. Sengupta & Co., 10, Chancery Lane, London, E.C.
Messrs. Sengupta & Co., 10, Chancery Lane, London, E.C.
Messrs. Sengupta & Co., 10, Chancery Lane, London, E.C.

A Catalogue of all Indian Government Publications available for sale may be obtained gratis from the Government Press, Mount Road, Madras, or at Mount Road, Madras.

[The amounts within parentheses are for printing and postage.]

List of Books published during the Current Quarter.

PUBLIC DEPARTMENT.

ANNALS OF CHENNAI TO THE LAST OF GENERAL BROWN AND CHENNAI. List No. 1 of 1912. An. 4
Mo. 1. (5 p.)
MONTHLY LIST OF CIVIL SERVANTS IN THE MADRAS PRESIDENCY, continued up to 1st January and
- 1st February 1912. Royal Pro. Each An. 2 (5 p.)
REPORT OF THE ADMINISTRATION OF THE MADRAS PRESIDENCY FOR THE YEAR 1911-12. Foolcap
India, full colour with gilt binding. Rs. 4-4. (5 p.)
THE QUARTERLY CIVIL SERVICE LIST, continued up to 31st December 1912. Royal Pro, paper cover.
An. 12. (5 p.)
MONTHLY CIVIL LIST, continued up to 1st February 1912. Royal Pro, paper cover. Rs. 1.

JUDICIAL DEPARTMENT.

THE QUARTERLY LIST OF OFFICERS IN THE JAIL DEPARTMENT OF THE MADRAS PRESIDENCY ON RELEASE
OF Rs. 20 FOR BOND AND UPWARD, continued up to 31st December 1912. An. 4 or 12. (1 p.)
LIST CONTAINING THE NAMES OF TOWNS AND VILLAGES IN THE MADRAS PRESIDENCY. Lists of Corrections
Nos. 20 and 21. Each List 4 (5 p.) for South Arcot.
Nos. 22 and 23. Each List 4 (5 p.) for Kistna.
REPORT OF THE CHIEF OF CIVIL COURTS IN THE MADRAS PRESIDENCY FOR 1912. Foolcap, board.
An. 15. (3 p.)

FINANCIAL DEPARTMENT.

THIRTY-FIRST LIST OF CONTRIBUTIONS TO THE MADRAS DEPARTMENT OF CIVIL SERVICE REGULATIONS.
List 1. (5 p.)
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BOARD OF REVENUE (REVENUE DEPARTMENT, SURVEY, LAND REVENUE AND AGRICULTURE).
BULLETIN (DEPARTMENT OF LAND REVENUE AND AGRICULTURE). Royal Pro. No. 48. Singapore
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CHARTERED LIST OF FARM OFFICERS IN THE MADRAS PRESIDENCY (WITH CHENNAI), continued up to 1st
January and 1st February 1912. Royal Pro. Each An. 1. (5 p.)

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A DESCRIPTIVE CATALOGUE OF THE TAMIL MANUSCRIPTS IN THE GOVERNMENT OF ORIENTAL MANUSCRIPT LIBRARY, MADRAS. By M. Rangacharya, M.A., Etc. Second. Vol. I—Alphabetical Primary Lexicography, Grammar and Literature. Rs. 1-15-0 or 2 s. 6 d. (1 10)

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Applications are invited from duly qualified men for the posts of Temporary Inspectors on Rs. 30 and Temporary Teachers on Rs. 24 per mensem. The appointments, though temporary, are likely to continue year after year.

Applications received after 30th April 1913 will not be considered.

Applicants should state their age and educational qualifications and also submit copies of testimonials possessed by them.

None but passed men from the College of Engineering, Madras, need apply.

Guduvarti District Division,
10th March 1913.

M. R. KHADEGAT,
Executive Engineer.

Applications are invited from candidates duly qualified under the Examination rules for acting teachers at school's places on Rs. 25 in the Telugu office of this division.

Deputy Collector's Office, Tirumaluru division,
10th March 1913.

S. TIRUMALAI AYYANGAR,
Deputy Collector.

Applications are invited from duly qualified candidates for a Typist's post in the District Collector's office.

Preference will be given to Bachelors or those possessing higher educational qualifications. A knowledge of Telugu is essential.

District Collector's Office, Manniyappam,
26th March 1913.

M. L. BRAIDWOOD,
Ap. Collector.

Applications are invited up to 30th April 1913 from passed candidates for a permanent appointment as Clerk on Rs. 7½ in a Sub-Registry office in the division. Preference will be given to those who know Telugu. Specimens of applicant's writing in English and in the Telugu script with which he is acquainted should accompany the application with copies of testimonials.

Salem Registry's Office,
26th March 1913.

J. J. DHEVAK,
Registrar.

Applications are invited from candidates who have passed the Lower Subordinate, Sub-Overseer or Surveyor's test of the College of Engineering, Madras, for the post of Sub-Overseer on Rs. 25 plus local allowance at 25 per cent. on salary, Mined Revenue Project Division, V Circle, Public Works Department. The appointment will be temporary but will probably lead to permanency.

1. The applicants should state age, qualifications and past experience, if any.

2. The applications should reach the undersigned on or before the 30th April 1913.

Madras, 27th March 1913.

S. D. PEARS,
Superintending Engineer, V Circle.

Applications are invited for vacancies of Temporary Inspectors on Rs. 26 in the Public Works Workshops and Machine-sheds, and on Rs. 26—4—00 & local allowance of 25 per cent. on salary, in the Mined Revenue Project Division, V Circle, Public Works Department. Only passed men need apply. The appointments will probably lead to permanency if temporary services are satisfactory.

Madras, 29th March 1913.

S. D. PEARS,
Superintending Engineer, V Circle.

Applications are invited from candidates that have passed the Lower Subordinate or Sub-Overseer's Test of the Madras College of Engineering for the posts of temporary surveyors required for surveying of Tank Enclosure Scheme works in the North Arcot and Salem districts. The appointments are likely to last for a number of years and the salary is Rs. 30 per mensem. Applications with copies of testimonials should reach the undersigned before the 30th April 1913.

Vellore, 30th March 1913.

L. D. VENKATASUNA AYYAR,
Executive Engineer, T.R.S. Circle.

Applications are invited from duly qualified candidates with tests as notified in the Public Service Notifications issued up to 31st August 1912 for an acting vacancy of the Minor Irrigation Sub-Overseer's post on Rs. 30. None but those who are well conversant with Telugu need apply.

2. The vacancy is likely to become permanent.

Kinta District Collector's Office, Manniyappam,
24th March 1913.

M. L. BRAIDWOOD,
Ap. Collector.

Advertisements are invited from non-Brahmin graduates below the age of 35 years for the post of Probationary Revenue Inspectors in this district. Only those whose vernacular is Telugu need apply. Applications will be received up to 1st June 1913.

Karnool Collector's Office,
5th March 1913.

E. S. LLOYD,
Collector.

Advertisements are invited from candidates who have passed the Madras Higher Examination or who hold Secondary School Leaving Certificate and who have experience of office work, for the post of Second Clerk in this office on Rs. 20-1-10. The vacancy is at present sitting.

Candidates who have passed the Account Test, Higher, and Sub-Inspection Inspection test will have preference.

The age of the candidate should not exceed 25.

Office of the Inspector of Schools, Third Circle,
Bellary, 26th March 1913.

M. CHANDRAN,
Inspector of Schools, Third Circle.

Advertisements are invited from candidates duly qualified under the Examination Rules for the post of Typist on a salary of Rs. 20-1-10 in the office of the Principal, Madras Forest College, Coimbatore. Applicants should state the general educational qualifications possessed by them and should enclose a specimen of their handwriting together with a typed specimen. The selected candidate will be on probation for six months and will be considered when that period is of his good conduct. The selected candidate should hold himself in readiness to join the appointment immediately on receipt of orders. Preference will be given to "Nimnaseptarians". Applications should reach the undersigned not later than 15th April 1913.

Madras Forest College, Coimbatore,
26th March 1913.

V. SUBRAMANIAM IYER,
for Principal, Madras Forest College.

Advertisements are invited for the post of Minor Irrigation Sub-Overseer on Rs. 30 per mensem in the Comptroller's division which is permanently vacant. Only those who have passed the Sub-Overseer's Test of the College of Engineering, Madras, need apply. Copies of testimonials should accompany the applications.

Comptroller Collector's Office,
5th March 1913.

F. R. HEMMINGWAY,
Ap. Collector.

Advertisements are invited from Graduates and P.D.s for two 'Clerks' posts on Rs. 30 each mensem in this office. Applicants should apply in person with testimonials before the 1st May next.

Police Commissioner's Office, Madras,
26th April 1913.

P. HANNINGTON,
Commissioner of Police.

Advertisements are invited from Telugu candidates qualified under the Examination rules for the post of a Clerk on Rs. 30-1-10 per mensem permanently vacant in the office of the undersigned.

Only those who are natives of Telugu districts, whose mother tongue is Telugu, and who are willing to go into camp occasionally need apply. Applicants should state their age, caste, qualifications, and previous experience in office work. Preference will be given to men who can type and write shorthand.

The selected candidate will be kept on probation for six months.

Bellary, 24th April 1913.

G. R. HILSON,
Dy. District Officer, Bellary Div.

PRIVATE ADVERTISEMENTS

On or after the 1st May 1913, I intend moving the High Court to reside as a Vakil thereof.

Triplicane, 26th March 1913.

T. V. SUBRAMANIAM.

On or after the 7th April, I intend moving the High Court for my appointment as a Vakil thereof.

Madras, 26th March 1913.

H. T. KRISHNAYACHARI.

I intend to sign here after as K. RANGASAMI.

Koda, 25th March 1913.

K. RANGASAMI.

Further is given that I, K. S. SANKARANARAYAN IYER, son of SELLAM IYER, MUDALIARAVAR, Amburudam ulah, Thiruvelli district, intend changing my name to K. S. S. NARAYANAN from this date.

Thiruvelli, 5th April 1913.

K. S. S. NARAYANAN.

NOTICE.

THE REV. WILLIAM LEECHING (DECEASED).

The Administrator of the estate and affairs, linked to the Presidency of Madras, of the Reverend WILLIAM LEECHING, formerly of 24, George Park, Madras, in the County of Middlesex, but late of Southampton, South Terrace, Littlehampton, in the County of Sussex, England, Clerk in Holy Orders, late now deceased, who died at Southampton aforesaid, on or about the 14th day of August 1911, being about to close the accounts of the deceased's estate, notice is hereby given that all creditors and other persons having claims or demands against the said estate are required to send particulars in writing, of their claims or demands to the undersigned, on or before the 15th day of April 1913, at the undersigned address, after which date the said Administrator will proceed to distribute the assets of the said deceased amongst the parties entitled thereto, having regard only to the claims and demands of which he shall then have had notice and the said Administrator will not be liable for the assets of the said Reverend William Leeching deceased, or any part thereof so distributed to any person or persons of whose claims or demands he shall not then have had notice.

High Court House, Madras,
15th March 1913.

C. MOHNEY,
Administrator of the Estate of the
Rev. William Leeching (deceased).

LOST.

The Government Promissory Note No. 201565 of the 34 per cent. loan of 1893 for Rs. 1,500, originally standing in the name of Kanchamurthy Venkata Seshaswamichandras Rao, the proprietor, by whom it was never endorsed to any other person, having been lost, notice is hereby given that payment of the above note and the interest thereupon have been stopped at the Public Debt Office, House of Lords, Calcutta, and that application has been made for the issue of duplicate in favour of the proprietor. The public are cautioned against purchasing or otherwise dealing with the above-mentioned security.

Name of the proprietor—Sri Kanchamurthy Venkata Seshaswamichandras Rao,
Proprietor of Chennamannam. Enclaves—Bajapuram taluk.

15th March 1913.

CHENNAI: (English, resident) of Rajapet, Madras, has filed I.P. No. 4 of 1913 in the Temporary Sub-Court, Quater, to be adjudicated as insolvent and the same is posted to 9th April 1913 for objections which will be heard at 10 a.m. on that day.

Bombay, 31st March 1913.

D. HANUMANTHA RAO,
Filed for petitioner.



SUPPLEMENT TO PART II
OF
THE FORT ST. GEORGE GAZETTE.

Fig. 14.7

MADRAS, TUESDAY EVENING, APRIL 8, 1903

Гречка, 4 янв.

ABSTRACT OF SEASON REPORT FOR THE WEEK
ENDING THE 5TH APRIL 1913.

RAINFALL AND PRICES OF THE STAPLE FOOD-GRAINS.

RAINFALL AND TEMPERATURE												
Report on Climate for 1911, by the Bureau of Meteorology												
Rainfall, in inches			Temperature, in degrees Fahrenheit		Wind, in miles per hour		Clouds, in tenths		Fog, in miles		Haze, in miles	
Monthly			Daily		Daily		Daily		Daily		Daily	
Month	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
January	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3	3.6	3.9	4.2	4.5
February	1.3	1.6	1.9	2.2	2.5	2.8	3.1	3.4	3.7	4.0	4.3	4.6
March	1.4	1.7	2.0	2.3	2.6	2.9	3.2	3.5	3.8	4.1	4.4	4.7
April	1.5	1.8	2.1	2.4	2.7	3.0	3.3	3.6	3.9	4.2	4.5	4.8
May	1.6	1.9	2.2	2.5	2.8	3.1	3.4	3.7	4.0	4.3	4.6	4.9
June	1.7	2.0	2.3	2.6	2.9	3.2	3.5	3.8	4.1	4.4	4.7	5.0
July	1.8	2.1	2.4	2.7	3.0	3.3	3.6	3.9	4.2	4.5	4.8	5.1
August	1.9	2.2	2.5	2.8	3.1	3.4	3.7	4.0	4.3	4.6	4.9	5.2
September	2.0	2.3	2.6	2.9	3.2	3.5	3.8	4.1	4.4	4.7	5.0	5.3
October	2.1	2.4	2.7	3.0	3.3	3.6	3.9	4.2	4.5	4.8	5.1	5.4
November	2.2	2.5	2.8	3.1	3.4	3.7	4.0	4.3	4.6	4.9	5.2	5.5
December	2.3	2.6	2.9	3.2	3.5	3.8	4.1	4.4	4.7	5.0	5.3	5.6

A-100-340000-1, a version of the 10-year ending 10/31-2003

Is any different?

DISTRICT REPORTS.

DANIAN.

Water-supply generally sufficient. Baraka and Kumbhanda reservoirs 35 ft and 24-25 feet deep, respectively. Transplantation of sugarcane and of light paddy proceeding. Standing crops fair. Harvested sugarcane, rice, paddy and gramam; cotton fair to normal. Pasture generally sufficient; fodder available. Condition of cattle generally good. Employment available. Grain-stocks sufficient. Prospects fair.

VIZAGAPATAN.

Water-supply generally sufficient. Transplantation of paddy proceeding. Standing crops thriving. Harvested paddy, rice, gramam, cotton, sugarcane, blackgram, tobacco and sweet potatoes; cotton poor to normal. Pasture and fodder generally sufficient. Condition of cattle good. Employment available. Grain-stocks sufficient. Prospects generally fair.

GODAVARI.

Water-supply insufficient in three taluks. Godavari 5 feet below normal and discharge insufficient in parts. Harvesting, ploughing of sugarcane and sowing of paddy and gramam in progress in parts. Standing crops fair, but paddy requires water. Harvested cotton and cotton; cotton fair; gramam and pulses normal; tobacco, chillies, sugarcane and tomatoes, fair to normal. Pasture insufficient in four taluks and four divisions; fodder sufficient except in parts of one taluk and one division. Condition of cattle good, but inadequate in one taluk and one division. Employment available. Grain-stocks sufficient. Prospects fair.

ESTNA.

Water-supply generally sufficient. Action report received. Harvesting commenced. Standing crops fair. Harvested paddy, cotton, fair to normal; cotton, normal; cotton and tobacco, fair. Pasture scanty in parts; fodder sufficient. Condition of cattle generally good. Employment available. Grain-stocks sufficient. Prospects fair.

GUNTUR.

Water-supply sufficient. Harvesting of lands for the next season in progress. Standing crops fair to good. Harvested cotton, rice and gramam; cotton fair. Pasture scanty; fodder sufficient. Condition of cattle good. Employment available. Grain-stocks sufficient. Prospects fair.

KURNOOL.

Water-supply generally sufficient except in parts under rain-fed lands. Trunks broken 4-6 feet below outlet, but discharge sufficient. Standing crops fair. Harvested paddy, cotton and gramam; cotton fair to normal. Pasture scanty; fodder sufficient. Condition of cattle generally good. Employment available. Grain-stocks sufficient. Prospects generally good.

KANDAMALAK.

Water-supply sufficient. Standing crops fair. Harvested cotton (cotton fair to normal). Pasture scanty; fodder sufficient. Condition of cattle good. Employment available. Grain-stocks sufficient. Prospects generally good.

KALLARI.

Water-supply sufficient except in parts of three taluks. Ploughing for early crops, sowing of second-crop paddy, sowing of cotton, ploughing of sugarcane and rearing of milk goats going on in parts. Standing crops fair to good. Harvested cotton, cotton poor to bumper; sugarcane and tomatoes, fair to normal; pulses, normal; cotton, poor to fair. Pasture insufficient in some taluks; fodder sufficient. Condition of cattle generally good; inadequate in two taluks. Employment available. Grain-stocks sufficient. Prospects good.

KANDUR.

Water-supply sufficient. Ploughing going on. Standing crops good. Pasture scanty; fodder sufficient. Condition of cattle good, but feed and mouth diseases in two villages. Employment available. Grain-stocks sufficient. Prospects not reported.

ANASTAPUR.

Water-supply sufficient except in two taluks and in parts of two others. Ploughing, sowing and weeding of paddy and rice going on in parts. Standing crops fair. Harvested paddy and sugarcane, cotton fair to normal; cotton, poor to fair; gramam, cotton, cotton and tobacco, fair. Pasture scanty in one taluk and in parts of another; fodder available. Condition of cattle generally good. Employment available. Grain-stocks sufficient. Prospects fair.

CUDAPUR.

Water-supply sufficient except in parts. Ploughing and sowing of paddy, gramam and gramam in progress. Standing crops fair. Harvested paddy, rice, tomatoes, sugarcane, cotton, gramam, cotton and tobacco, fair to normal. Pasture scanty; fodder available. Condition of cattle generally good. Employment available. Grain-stocks sufficient. Prospects fair.

NEELORE

Water-supply sufficient. No flow over Mullerum and Sengam canals; no discharge from Sengam canal; discharge from Mullerum canal sufficient. Ploughing, sowing of paddy and ragi proceeding in parts. Standing crops fair to good generally. Harvested paddy, arhar and horsegram, cotton fair to normal; ragi and chicken, bad to normal. Pasture available; fodder sufficient. Condition of wells generally good, but black-quarter, arhar and malignant are absent in parts. Employment available. Grain-stocks sufficient. Prospects good.

CHUNGLEHITTY.

Water-supply sufficient. Ploughing, sowing of paddy, seedling and transplanting of paddy and ragi in progress. Standing crops fair. Harvested paddy and ragi; cotton fair. Pasture and fodder generally available. Condition of wells good but splintered spots in one well. Employment available. Grain-stocks sufficient. Prospects fair.

MADRAS.

Employment available. Grain-stocks sufficient.

SOUTH ARCOE.

Water-supply insufficient in parts of three taluks. Ploughing, sowing of paddy, ragi, groundnut, sunh, and millets, transplanting and seedling of ragi, paddy and gingelly proceeding in parts. Standing crops fair. Harvested paddy, ragi, chicken, groundnut, gingelly, sunh and sugarcane; cotton fair. Pasture and fodder sufficient. Condition of wells generally good. Employment available. Grain-stocks sufficient. Prospects fair.

UNITTICOT.

Water-supply sufficient. Ploughing, for groundnut and sugarcane, sowing of paddy, chicken and gingelly, planting sugarcane and seedling of paddy in progress. Standing crops generally fair. Harvested paddy, sugarcane, ragi and horsegram; cotton fair to normal. Pasture available. Grain-stocks generally in one division. Condition of wells generally good. Employment available. Grain-stocks sufficient. Prospects generally good.

NORTH ARCOE.

Water-supply sufficient except in parts of two taluks. Ploughing, sowing of second crop paddy, seedling and transplanting of paddy and ragi in progress. Standing crops generally fair. Harvested paddy, ragi and sugarcane; cotton fair to normal. Pasture sufficient, except in two taluks and two divisions; fodder available. Condition of wells generally good. Employment available. Grain-stocks sufficient. Prospects generally fair.

SALEM.

Water-supply sufficient except in five taluks and in parts of two other taluks. Sowing of paddy, and chicken and planting of sugarcane and transplanting of paddy and ragi in progress in parts. Standing crops good. Harvested paddy and ragi; cotton poor to normal; sugarcane fair to normal; chicken poor to fair. Pasture sufficient except in one taluk; fodder available. Condition of wells good. Employment available. Grain-stocks sufficient. Prospects fair.

COIMBATORE.

Water-supply generally sufficient. Poor flow of water in the Convey of En-da. Ploughing, sowing of sunh, sunh, chicken, gingelly and cotton in progress in parts. Standing crops fair to good. Harvested paddy, cotton fair to normal. Pasture insufficient in parts; fodder available. Condition of wells generally good. Employment available. Grain-stocks sufficient. Prospects generally fair.

TRICHINGOOLY.

Water-supply insufficient except in nine taluks. Paddy and chicken sown and paddy transplanted in parts. Standing crops fair. Harvested paddy, chicken and ragi; cotton fair to normal. Pasture and fodder generally sufficient. Condition of wells fair. Employment available. Grain-stocks sufficient. Prospects good.

TANJORE.

Water-supply insufficient in four taluks. No flow over great canals; no discharge from both regular and supply (Madras) canals. Sowing of sunh and tobacco cultivation sugarcane in parts; standing crops generally fair. Harvested gingelly, tobacco and cotton in parts; cotton fair. Pasture generally sufficient; fodder available. Condition of wells generally good, but some dried and broken in two taluks, and black-quarter in one taluk. Employment available. Grain-stocks sufficient. Prospects fair.

PUDUCHOTTAI.

Water-supply sufficient except in parts. Cultivation of garden crops in progress in parts. Standing summer crops fair. Harvested paddy, cotton fair. Pasture insufficient; fodder sufficient. Condition of wells good. Employment available. Grain-stocks sufficient. Prospects fair, but not of milk locally fair in parts.

MADRAS.

Water-supply generally insufficient; discharge from the Ponnai not reported. Ploughing of garden lands, sowing of chicken and paddy and transplanting of paddy in progress. Standing crops fair. Harvested paddy; cotton poor to fair; ragi and chicken fair. Pasture sufficient except in two taluks; fodder available. Condition of wells generally good. Grain-stocks generally sufficient. Employment available. Prospects fair.

RAMPAID.

Water-supply insufficient in parts. Ploughing for and sowing of second crop paddy, generally and weeding of cotton in progress. Standing crops fair to good. Harvested paddy, cotton poor to fair; sug., maize, cotton, tobacco and gingerly, fair. Pasture scanty in parts; fodder available. Condition of cattle good. Oxen-stocks sufficient. Employment available. Prospects fair.

TINNEYVELLY.

Water-supply sufficient. No flow over Irveluchan ariahat; but discharge adequate. Ploughing of wet lands and transplanting of paddy in progress. Standing crops generally good. Harvested paddy; cotton fair. Pasture sufficient except in parts of one taluk; fodder available. Condition of cattle generally good. Employment available. Oxen-stocks sufficient. Prospects fair.

MALABAR.

Water-supply sufficient. Pasture scanty in parts; fodder available. Condition of cattle good; but animals in two taluks and foot and mouth disease in one taluk. Oxen-stocks sufficient. Employment available. Prospects fair.

SOUTH CANARA.

Water-supply generally sufficient. Sowing of seedlings for first crop commenced in parts. Standing third rice crop generally good. Harvest of second rice crop completed; cotton fair to normal. Pasture getting scanty; fodder available. Condition of cattle generally good. Oxen-stocks sufficient. Employment available. Prospects fair.

THAYANCOORE.

Water-supply and pasture barely sufficient. Condition of cattle good.

COCHIN.

Water-supply insufficient in parts. Standing crops fair. Pasture and fodder insufficient in parts. Condition of cattle good.

THE NILGIRIS.

Water-supply sufficient. Ploughing, weeding, pruning of main crops and sowing concluding. Standing crops fair. Harvested cotton and tea; cotton fair. Pasture and fodder sufficient. Condition of cattle good. Oxen-stocks sufficient. Employment available. Prospects fair.

SEASON TELEGRAM TO THE GOVERNMENT OF INDIA, REVENUE AND AGRICULTURAL DEPARTMENT, SIMLA.

Week ending 8th April 1913.—Light rain in Ramnad, Tinnevely and Nilgiris, nil elsewhere. Standing crops fair to good. Harvests of dry crops, sugarcane proceeding, paddy concluding in parts; cottons fair to normal. Sowings of dry crops, paddy proceeding normally; planting of sugarcane commencing in parts. Condition of cattle generally good; fodder and water generally sufficient. Prices show slight downward tendency.

DEPT. OF REV. SECT., STR., LAND RES. & AGRI.,

BOARD OF EXTENSION, MADRAS,

8th April 1913.

S. VENKATARAMANADAS,

Secretary.



SUPPLEMENT TO PART II
OF
THE FORT ST. GEORGE GAZETTE

Fig. 34.1

MADRID, TUESDAY EVENING, APRIL 8, 1913

1786 J. Neurosci., June 23, 2010 • 30(25):1783–1790 • The Journal of Neuroscience

METEOROLOGICAL RESULTS

FROM THE MEDICAL OBSERVATORY, BIRMINGHAM.

[illegible]

The Standard Barometer and Thermometers are read at 5 A.M., 10 A.M., 4 P.M., and 9 P.M., and the daily means are obtained by the application of hourly corrections, deduced from twenty years' observations. The station of the Barometer is twenty-four feet above the level of the sea, and the reduction of the Readings is five feet from the ground. The wind, sea and general weather registered are for the current Civil Day from midnight to midnight.

The total quantity of rice collected since January 1st is 9.24 lakh, the average cost for the season varied between 1-58 rupees.

ABSTRACT of the MEAN METEOROLOGICAL CONDITION of MATRAS in March 1913 compared with the average of past years.

Mean value of	1911.	Difference from	Average.
Baromet. atmospheric pressure	30.443	0.016 below	30.427
Temperature of air	51.9	2.8 above	49.1
Do. of vegetation	72.1	2.5 "	74.6
Percentage of humidity	75	3 below	78
Greatest solar heat in June	107.0	2.0 "	105.0
Maximum in shade	82.0	2.8 above	84.8
Minimum in shade	70.1	1.6 "	71.7
Do. on grass	76.4	2.2 "	78.6
Rainfall in inches	59.6	0.26 below	59.34
Do. since January 1st to 1 day	60.4	0.42 "	60.82
General direction of wind	8.8 E.	2 points S.	8.8 E.
Daily velocity in miles	140	6 below	152
Percentage of cloudy sky	16	16 "	34
Do. of bright sunshine	76.6	2.6 above	74.0

DETERMINES AND QUANTITY OF THE W192 FROM DIFFERENT POINTS.

From	Hours	Miles	From	Hours	Miles	From	Hours	Miles	From	Hours	Miles
North	..	..	East	16	112	South	18	221	West	..	..
N. by E.	..	..	E. by E.	34	181	S. by W.	27	204	W by E.	..	..
N.W. by N.	..	..	E. by S.	7	40	S.W.	24	222	W.N.W.	..	..
N. by S.	..	..	S. by E.	181	280	S.W. by S.	25	222	S.W. by W.	..	..
N.W. by E.	..	..	E. by S.	222	360	S.W.	7	7	S.W.	..	..
N. by E.	12	22	S. by E.	297	1,278	S.W. by W.	1	6	S.W. by W.	..	..
N.W. by E.	1	3	S. by E.	262	175	W. by E.	..	..	S.W. by E.	..	..
N. by S.	28	113	S. by E.	78	141	W. by S.	..	..	S. by W.	..	..

There were 13 gale hours during the month. The resultant corresponding to the above numbers is represented by a S.E. by S. wind, blowing with a uniform daily velocity of 127 miles

Madras Observatory, 7th April 1915.

H. L. JONES,
Dental Director



THE FORT ST. GEORGE GAZETTE.

Published by Authority.

No. 5.]

MADRAS, TUESDAY EVENING, APRIL 8, 1913.

[Price, 4 or 6 p.]

Part XXX.—Proceedings of the Imperial Legislature.

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GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

Proceedings of the Council of the Governor General of India assembled for the purpose of making Laws and Regulations under the provisions of the Indian Councils Acts, 1901 to 1909 (24 & 25 Vict., c. 67, 55 & 56 Vict., c. 14, and 2 Edw. VII, c. 41).

The Council met at the Council Chamber, Imperial Secretariat, Delhi, on Friday the 7th March 1913.

PRESENT:

The Hon'ble Sir GRY FREDERICK WILSON, G.C.B., K.C.S.I., K.C.M.G.,
Vice-President, *presiding*.

and 54 Members, of whom 57 were Additional Members.

QUESTIONS AND ANSWERS.

The Hon'ble Mr. CHAMANLAL AGARWAL asked:—

"Will the Government be pleased to state—

"(a) the quantity and cost of silver purchased for coinage actually coined during the year ending 31st December last?

"(b) the number of rupee notes which such silver was coined?

"(c) the amount of profit on such coinage?

"(d) whether such profit has been paid over to the Gold Standard Reserve in gold or how?

111-3

"(b) whether the money for the purchase of the silver coined was provided from the proceeds of sales of Consol bills or transfers drawn against the paper currency reserves?"

"(c) If the reply to (b) is in the affirmative, will Government be pleased to issue a statement showing the amounts of bills or transfers so drawn, and the rate of exchange at which they were sold?"

The Hon'ble Mr. GILLMAN replied:—

"(a) The quantity and cost of silver purchased for coinage during the year ending the 31st December last were as follows:—

"Quantity—125,489,066 tolas or 54,182,000 oz. of silver of Indian standard.

"Value—20,061,160.

"Of this, 11,803,889 tolas or 4,125,000 oz. of silver valued at £506,000 was in transit on the 31st December 1912, and an equal quantity valued at the same price was reserved in India towards the close of the year and was taken up for coinage in January.

"(b) The quantity of silver taken up for coinage during the year was therefore 114,180,000 tolas, value £2,061,160. The costs of export were waived and issued from the reserve and the balance of 14,295,000 tolas was in process of coinage on the 31st December.

"(c) The profit on the above coinage amounted approximately to 323 lakhs of rupees.

"(d) Three hundred and ten lakhs of rupees, the amount required to bring the silver portion of the Gold Standard Reserve to the standard figure of 5 crores, have been paid to the mints in silver and the balance of profits in gold.

"(e) and (f). The money required for the purchase of silver was provided from the cash balances of the Secretary of State for India into which the proceeds of Consol Bills are paid. No rule can be contemned as for this purpose."

The Hon'ble Sir CHARLES ARDENSON asked:—

"Arising from these answers I should like to ask why it was necessary to coin lakhs upon the profit in silver transactions?"

The Hon'ble Mr. GILLMAN replied:—

"Will the Hon'ble Member give notice of the question."

The Hon'ble Sir SAI RAM KARANDI asked:—

"Will the Government be pleased to state:—

"(1) What was the number of miles of railway extension, in the decade ending 1912, on each of the three State Railways, viz., North-Western, Oudh and Rohilkhand and Eastern Bengal?"

"(2) What was the number of—

"(a) Passenger carriages, and

"(b) Goods wagons

existing, at the commencement of the decade, on each of the said lines?"

"(3) How many new

"(a) Passenger carriages, and

"(b) Goods wagons

have been added to the rolling stock of each of the said three lines during the last decade?"

The Hon'ble Sir T. B. WHEAT replied:—

"As the answer involves a large number of figures, with your permission, Sir, I beg to lay the figures on the table.

"The total number of miles opened for traffic on the three State-owned railways during the decade ending 31st December 1912 was as follows:—

Railway.	P.G.	P.H.	P.W.	Total.
North-Western	1,510	..	184	1,694
Oudh and Rohilkhand	481	..	..	481
Eastern Bengal	170	278	..	448

"2. The number of coaching and goods vehicles on each of the above lines at the commencement of the decade, viz., on the 1st January 1913, was as follows:—

Railways.	Number of Coaching vehicles.				Number of Goods vehicles.			
	P.G.	P.H.	P.W.	Total.	P.G.	P.H.	P.W.	Total.
North-Western	1,200	..	31	1,231	11,011	..	114	11,125
Oudh and Rohilkhand	945	..	..	945	4,794	..	..	4,794
Eastern Bengal	804	600	68	1,472	5,074	5,000	300	10,374

"3. The number of coaching and goods vehicles added to each of the above-mentioned railways during the decade ended 31st December 1912 was as follows:—

Railways.	Number of Coaching vehicles.				Number of Goods vehicles.			
	F.P.	F.N. ¹	F.A.	Total.	F.P.	F.N. ²	F.A.	Total.
North-Western	265	—	145	* 410	13,514	—	856	14,370
Coast and Sub-Continent ..	157	—	—	* 157	1,812	—	—	1,812
Eastern Bengal	51	145	1—3	* 236	2,416	116	4—29	4,116

* All bogie vehicles.

¹ The decrease is due to the conversion of the Cochin State railway from F.P. to F.N. gauge.

The Hon'ble MAMAHARA RAMANUJ SWAMI asked:—

"Is the Government aware that a Conference was convened by His Excellency the Governor of Port William in Bengal at Darjeeling on October last regarding the supply of pure drinking-water in rural areas? Will the Government be pleased to state if it proposes to make a special grant to the local Government for the purpose?"

The Hon'ble Sir HARCOURT BUTLER replied:—

"The Government of India are aware of the Conference mentioned by the Hon'ble Member. As already announced it has been decided to make over to the District Board in Bengal the whole of the proceeds of the road and public works cesses. The additional income which will thus accrue to the Board amounts to Rs. 24,50,000 per annum. The Government of India are not in a position to make a special grant for the purpose in addition."

The Hon'ble MAMAHARA RAMANUJ SWAMI asked:—

"Has the attention of the Government been drawn to a paragraph which appeared in the *Exploitation of 21st February 1913*, headed 'Howrah Railway Mystery'? Have the Government received any information of any other outrage of a similar character committed on the lives and property of female passengers travelling in compartments reserved for females? If so, will the Government be pleased to state what action it proposes to take in the matter?"

The Hon'ble Sir F. B. WYNNIE replied:—

"The attention of Government has been drawn to the paragraph in the *Exploitation of 21st February 1913*, headed the 'Howrah Railway Mystery'."

"The facts are that a dead body of a Bengali was found in a gully bag in a third-class compartment. The carriage in which it was found was not one reserved for 'females' only, and the body was that of a man."

"There is nothing in the case to indicate that the crime was committed on the Railway, and the presumption is that the Railway was simply used as a convenient means for getting rid of the body from the place off the Railway where the murder took place."

"The steps which the police have so far taken have been to arrest three men for alleged complicity in the crime."

The Hon'ble Mr. VITHALRAM KRISHNAJI asked:—

"Will Government be pleased to state:—

"(a) What action has been taken by it with a view to give effect to the recommendations of the Royal Commission upon Decentralisation towards reorganisation of the Presidency and the Rangoon Municipalities?"

"(b) Have the opinions and proposals, if any, of the Local Governments concerned, in reference to the subject, been received, and, if so, will Government be pleased to place the correspondence upon the table?"

The Hon'ble Sir HARCOURT BUTLER replied:—

"(a) The Government of India have received the opinions of Local Governments with regard to the proposals of the Decentralisation Commission, which assigns Presidency towns and Rangoon, and the Secretary of State has been addressed on the subject."

"(b) They are unable to lay on the table the correspondence referred to."

The Hon'ble NARAYAN SWAMI MURUGAN asked:—

"Will the Government be pleased to state what action has been taken for the establishment of Oriental Institute in India as recommended by the Hon'ble Sir HARCOURT BUTLER last said witness?"

The Hon'ble Sir HARCOURT BUTLER replied:—

"The Hon'ble Member is referred to the reply given to the similar question put by the Hon'ble Mr. V. B. FANSHIR."

The Hon'ble NARAYAN SWAMI MURUGAN asked:—

"(a) Have the Government of India received any application from the Madras Port Trust for the grant of a loan of Rs. 50 lakhs for equipping the equipment and carrying out other improvements?"

"(b) Will the Government be pleased to say if they are disposed to favourably consider the question of assisting the Port Trust by the grant of a loan?"

The Hon'ble Mr. GUNAW replied :—

"(a) The answer is in the affirmative.

"(b) The application is awaiting the careful consideration of the Government of India."

The Hon'ble Sir JESSEW RAMCHANDRA asked :—

"Will the Government be pleased to furnish the following information for each of the last 15 years, *viz.*, from 1898 to 1912?"

Year.	The number of pilgrims who left for the Hedjaz from the port of Bombay.	The number of pilgrims who returned from the Hedjaz.	The number of pilgrims, if any, who were unable to start on Bombay for want of available means of conveyance.	The lowest rate of passage money for such pilgrims to Hedjaz which prevailed during the year.	The highest rate of passage money for such pilgrims to Hedjaz which prevailed during the year.
1	2	3	4	5	6
1912					
1911					
1910					
1909					

The Hon'ble Sir JESSEW RAMCHANDRA replied :—

"The Hon'ble Member is referred to the statement given on page 43 of the Statistics of British India for 1908-11, Part V, which contains figures for the period from 1900-01 to 1908-11 showing the number of pilgrims who left for the Hedjaz from the port of Bombay and the number returning from the Hedjaz during those years. The details for previous years as this point are not available in the Judicial and Administrative Statistics, but some information is given in the report of the health officer of the port of Bombay appended to the report of the Sanitary Commissioner, Bombay, for 1901. No information is available here in regard to columns 4, 5 and 6 of the statement required by the Hon'ble Member. The Bombay Government have special knowledge of the details connected with the pilgrimages to the Hedjaz and it is suggested to the Hon'ble Member that this question might be more suitably asked in the Local Council."

The Hon'ble Sir JESSEW RAMCHANDRA asked :—

"Will the Government be pleased to furnish the following information for each of the ten years from 1900 to 1911?"

The nearest Port from which the pilgrims start to Bombay for destination to Hedjaz.	The number of pilgrims who went to Bombay from each of such Port from India and from each of such place outside India.									
	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909

The Hon'ble Sir JESSEW RAMCHANDRA replied :—

"The Hon'ble Member is referred to the annual reports of the health officer of the Port of Bombay appended to the reports of the Sanitary Commissioner, Bombay, for 1910 and 1911, which gives the figures required by him for those years. The reports for previous years do not contain the information. The Bombay Government have special knowledge of the details connected with the pilgrimages to the Hedjaz and it is suggested to the Hon'ble Member that this question may be more suitably asked in the Local Council."

The Hon'ble Mr. GUNAW asked :—

"(a) With reference to my question about improving railway communications in the districts of Mysore and Dargah and the reply given thereto by the Hon'ble Sir V. B. Wyne on the 18th September last, will the Government be pleased to state whether the question of constructing the following railway lines, *viz.*, (1) Mysore to Tangedi, (2) Mysore to Nivola, (3) Dargah (Tangedi) to Airoli and (4) Haveri Bazar to Goudpur, have now been officially under their consideration?"

"(3) If so, has any decision been arrived at as regards all or any of these questions and if not, when may such decision be expected?"

"(4) If a decision is favour of the construction of any of the said lines has been come to, then how soon will such line or the survey works for the same be taken in hand?"

The Hon'ble Sir T. B. WATSON replied:—

"(a) Government have had under consideration the construction of the line from (1) Mysore to Thalgaud and (2) Mysore to Netrokon but not the other two lines referred to."

"(3) The answer to question (3) is that both lines are now being surveyed and the I. O. S. N. Company, who own the Mysore-Thalgaud Railway, have been invited to undertake the construction of the Mysore-Thalgaud Railway and are, it is understood, intending to put forward proposals for the same under Month 115 terms."

"With regard to the Mysore-Netrokon line, it is understood that proposals will shortly be submitted by a syndicate for the construction of a line, on Month 115 terms, from Mysore to Netrokon to the foot of the hills near the Damangudi salt fields and the receipt of their proposals is now awaited."

"(4) With regard to (4) the lines are now being surveyed and when this has been completed the carrying out of the construction will depend on the subsidy with which the capital required is raised by the parties to whom the concessions are given."

The Hon'ble Mr. GUNDAWAT asked:—

"Is it a fact that the construction of a wagon ferry between Galsanda and Alroha and a railway line from Alroha to Dacca will reduce the journey between Calcutta and Dacca by a number of hours?"

The Hon'ble Sir T. B. WATSON replied:—

"The construction of a railway line from Alroha to Dacca and the establishment of a steamer service between Alroha and Galsanda would create a route which would have a shorter mileage between Calcutta and Dacca than the existing route via Narasingpur and Galsanda."

"If the traffic this route would carry justified a service of the same speed as is now in operation on the existing route, the time of the journey between Calcutta and Dacca would no doubt be reduced."

"The proposal is however one which would require very careful investigation as there are many interests which might be adversely affected if the traffic now carried via Narasingpur was diverted to via Alroha."

The Hon'ble Mr. GUNDAWAT asked:—

"Is it a fact that the construction of a wagon ferry between Galsanda and Alroha and the construction of a railway line from Mysore to Thalgaud and the extension of such line from Thalgaud to Alroha will reduce the journey between Calcutta and Mysore by a number of hours, and would also open up rail centres hitherto untrapped?"

The Hon'ble Sir T. B. WATSON replied:—

"The mileage distance between Mysore and Calcutta by the route mentioned in the question would be less than by the existing route via Narasingpur and Galsanda, and would also the time occupied by the journey would be less than by the existing route."

"Whether the traffic which would be carried by this route would justify the construction is a matter which would require careful investigation."

The Hon'ble Mr. GUNDAWAT asked:—

"(a) With reference to the reply given to my question by the Hon'ble Sir Robert Carlyle on the 18th of September last with regard to pension, leave and subsistence of Mungera and employees under the Court of Wards, will the Government be pleased to state whether the information has now been collected?"

"(b) If so, will the Government be pleased to lay the same on the table?"

The Hon'ble Sir ROBERT CARLYLE replied:—

"The answer is in the affirmative: the answers received from Local Governments are laid on the table."

The Hon'ble Rai SURE NATH BOY BHADRAJ asked:—

"(a) Is the subject of the future management of the Gudu and Rohilkhand Railway under the consideration of the Government of India? If so, will the Government be pleased to state if any decision has been arrived at?"

"(b) Is it a fact that there is a strong feeling among the commercial communities of Calcutta, both European and Indian, that the Gudu and Rohilkhand Railway should, in the interests of the commerce of Calcutta and services of the State, be merged in the East Indian Railway system?"

The Hon'ble Sir T. B. WATSON replied:—

"The Government of India are in correspondence with the Secretary of State on the subject, and a decision has not yet been arrived at."

"As regards the second part of the question, it is understood that a strong feeling does exist in Calcutta that in the interests of Calcutta the Gudu and Rohilkhand Railway should be merged in the East Indian Railway system. I should add that there is an equally strong feeling in Bombay and Karachi that this merger should not be permitted, so the proposal that it would give to the East Indian Railway the power of diverting to Calcutta certain traffic originating on the Gudu and Rohilkhand Railway which now goes to Bombay and Karachi."

FINANCIAL STATEMENT.

FIRST STAGE.

The Hon'ble Mr. GILLAN :—"On behalf of the Hon'ble the Finance Member I beg to open the first stage of the discussion on the Financial Statement for 1913-14."

RESOLUTION REGARDING PROVINCIAL SETTLEMENT, MADRAS.

The Hon'ble NARAYAN SWAMI MOHANDAS :—"I beg to move the following Resolution which stands in my name :—

"That this Council recommends to the Governor-General in Council that the Provincial Settlement with the Government of Madras be varied so as to increase the Provincial share of the excise revenue from one-half to three-fourths."

"By the present Permanent Provincial Settlements which were introduced with effect from April, 1911 in the financial arrangements between the Imperial and the Provincial Governments, the Government of India, while making substantial concessions to other major Provinces in the share of growing sources of revenue divided between the Provincial and the Imperial Government, left the Madras Government comparatively unprotected and out there off, if I may say so, with a shilling, i.e., except to the extent of three lakhs and odd due to the provincialisation of Forest revenues and excise duties, this Government obtained very little benefit out of it. Now even this little sum will be lost as a result of the latest policy which we hope and will be glad to see established in the Madras Presidency, as a consequence of the recommendations of the Forest Committee which has recently submitted its report to the Government of Madras. The position of the Madras Government from next year will thus be practically what it was previous to the permanent settlements, and they would have obtained no benefit whatever from the arrangements which were designed to be permanent and to provide Local Governments with resources which they might develop and improve. On the other hand, the position of the other major Provinces and of some minor Provinces was improved in a substantial and special manner, so will be seen from the summary of the changes given by the Hon'ble Sir James Macdonald in his Memorandum of the Financial Statement of 1911.

"In the settlement of these permanent arrangements, it was clear that the Madras Government was not consulted specifically for I find that the Chief Secretary to that Government writing to the Hon'ble Mr. Benareschandra Rao in 1911 said that that Government was not consulted, although subsequently this was modified by Sir Murray Macdonald by saying that there was almost constant correspondence with the Government of India on the financial transactions between the two Governments, and although the Hon'ble the Finance Minister on the other hand in the Imperial Council then said that these questions should have been brought to the notice of the Imperial Government by Secretarial inter-communications, the fact remains that Madras has shared most in a scramble which it was expected the Provincial settlements would put an end to. That Madras made a larger share of the growing revenues for her purposes admits of no doubt, and the fact, that her Government is prudent and frugal and accumulated balances in the attempt to secure a more successful and efficient use of its revenues and of its grants from the Imperial Government, should surely not be made the ground for reflecting a jealousy on that Province by cutting off her just share of the growing revenues. The needs of administrative expenditure, especially in the direction of education and sanitation, are expanding everywhere in the country and certainly not less so in Madras than elsewhere. The educational programme in the Madras Presidency is hampered very much by the difficulty of providing for increasing expenditure from the present state of growing revenues and the system of Imperial non-recurring grants has only tended to make the situation worse in that by accumulation of these grants, it gives an inflated appearance to the balance at the disposal of the Madras Government, and makes the Imperial Government less than just to the claims of this Province. In the report the Madras Government will soon experience a repetition of the difficulty which they had to face in 1907-08. The Provincial Settlement by which the share of the Provincial Government in the revenues is solely measured presently leads to a system of grants-in-aid from the Imperial Government, and when this system is an inadequate outlet for the money for meeting the share in the divided funds becomes apparent. This was what happened in consequence of the quasi-permanent settlement of 1904. The Provincial expenditure was then estimated in 1904 at 250-48 lakhs as against the Provincial revenues then assigned of 200-22 lakhs, i.e., 50-26 lakhs short of the allotted expenditure. This was made up by a fixed annual assignment of the Imperial revenues, but by the end of 1907-08 the fixed assignment had risen to the enormous figure of 150 lakhs of rupees, and the Government of India had then to substitute for the fixed assignment a large proportion of growing revenue by raising the Provincial share of divided funds from one-quarter to one-half. It was however unfortunate that with a large programme of recurring expenditure since that time, notably in the direction of education and sanitation, of the promotion and development of Local Self-Government, no attempt was made to increase the resources of the Madras Government, while nearly every other important Provincial Government had its share increased. It is to correct this inequality in some small degree that I propose that the Government will be pleased to raise the Provincial share of the excise revenue from one-half to three-fourths. In regard to excise revenue Madras is the solitary Province among the major Provinces which has had the smallest share of it, and it may not be said that her share of other heads is larger so as to compensate for it. It seems also desirable from the point of view of administrative convenience to make excise revenue and some policy Provincial and in the course of time, if

the Western methods is one of the most inextinguishable boons conferred by the British Raj on the people of India. No sentiment can be more honest, more sympathetic or more sublime than that expressed by His Most Gracious Majesty the King-Emperor in reply to the address of the Calcutta University, that the cause of education will ever be very close to His Majesty's heart. The people of India highly appreciate the benefits of education, and are deeply grateful to the Government for what has already been done and for what they intend to do for them in the future. The United Provinces have special reason for gratitude to the Imperial Government for the large grants and assignments made in the past for expenditure on education. They are still more thankful for the announcement in the Financial Statement of the coming year of very liberal sums to be spent on education both as the recurring and on the non-recurring side.

But, Sir, these sums are not enough to meet fully the growing educational wants of our province. Our province is a growing province. Its population increases more than 40 millions. Its people are now wide awake to the benefits of education and are eager to receive it. The total amount made up of Imperial grants, sums allotted out of the provincial revenues, contributions made by the local bodies out of their incomes, and also of aid received from private persons, and spent on education is not enough to meet the educational demands of the province. I therefore beg to move that, in addition to the large non-recurring grants and sums assigned as recurring above in the Financial Statement, a sum of 12 lakhs be added to the recurring expenditure on education, to be spent on the following heads—

	Rs.
I.—Collegiate Education—	
Grants-in-aid to Aided Colleges	75,000
II.—Secondary Education—	
	Rs.
(a) Government High Schools	1,50,000
(b) Aid to aided High Schools	1,50,000
(c) Establishment of a new Training College for teachers	20,000
	2,75,000
III.—Primary Education—	
(a) Lower and Upper Primary Schools	2,00,000
(b) Establishment of two new Normal Schools	40,000
	2,40,000
IV.—Female Education	20,000
V.—European Schools	1,50,000
VI.—Inspecting Staff—	
(a) Additional Inspectors and Assistant Inspectors	80,000
(b) Deputy and Sub-deputy Inspectors	1,50,000
	2,30,000
Total ...	12,00,000

"I shall now proceed to give briefly the details of the objects for which this money is required.

"I shall take up Collegiate Education first. In almost all the aided colleges there is a great need for expansion. It is necessary that provision should be made for teaching a larger number of subjects than are taught at present. There should be an increase in the number of classes. The first in the number of students faced under the rules for each section has been reached. Many of these colleges require the addition of more sections. Unless more sections are added, many students who are eager to receive collegiate education cannot get that benefit. But new sections cannot be added unless additional expenditure be incurred in employing new professors. The salaries given to Indian professors in these colleges are very small. In order to secure greater efficiency and a better class of men, the salaries must be increased. A very modest estimate would require a sum of Rs. 75,000 a year to be added under this head.

"I come now to Secondary Education, and first I shall take up Government High Schools. It is necessary that a re-organizing of existing teachers by increments in their salaries should be done. Additional teachers ought to be employed. Improvement of the staff of teachers is one of the most urgent needs of the province. Competent teachers cannot be had unless they are handsomely paid. An additional sum of Rs. 1,50,000 a year is required for this purpose.

"There are many aided high schools which serve the place of Government high schools in many cities and towns, and thus are the Government bearing the whole burden of expenditure on these institutions. The teachers in these schools generally get low salaries. No real improvement can be effected in them unless the pay of the teachers is raised. For this purpose and for the upkeep of science laboratories established in some of these schools, we require a sum of Rs. 1,50,000 a year.

"There is another matter which requires consideration, in connection with Secondary Education. It is the establishment of a new training college for the western districts of the Province which should be located at Agra. The training college at Allahabad and the training school at Lucknow cannot train the requisite number of teachers. The actual cost of maintenance of the proposed training college would be Rs. 20,000 a year. The total additional cost, therefore, under the head of Secondary Education, comes to Rs. 2,75,000 a year.

"I now take up, Sir, Primary Education. This is the most important head for which a very considerable amount of recurring expenditure is required. Our success in schooling the masses depends on the amount of money to be spent judiciously.

"In order to improve and advance Primary Education in our province, the following measures should be adopted. The pay of teachers ought to be increased. In many places it is as low as Rs. 8 per month. The minimum pay should not be less than Rs. 12 a month, and the maximum Rs. 20 a month, for teachers in secondary vernacular schools—with intermediate graduation. A large number of new schools should be opened, and many lower primary schools should be raised to the status of upper primary schools. One of the great needs is to get good and efficient teachers. New normal schools therefore ought to be opened.

"That there is a good and daily-growing demand for education in the United Provinces—provided facilities be placed within the reach of scholars—is evidenced by the fact that in the year 1913-14, 199 new schools were opened at an additional cost of Rs. 51,223, and the result was an increase of about 40,000 scholars in that year. To quote from a recent speech of His Honour Sir James Meade: 'The problem before you is clearly not to find children but to find schools and provide teachers.'

"The measures in short required for the improvement and advancement of Primary Education are (a) the opening of two new normal schools for teachers—one at Fyzabad at a cost of Rs. 25,000 a year, and the other at Banast at a cost of Rs. 21,000; (b) raising the pay of teachers; (c) opening of new schools; and (d) raising lower primary schools to the status of upper primary ones. A sum of Rs. 5,41,000 is required for the present. This is only a very approximate estimate. An inquiry is being made by the Provincial Educational Department and within a short time more reliable facts and figures will be available which will show that a considerable additional expenditure will be necessary to carry out successfully the programme against literacy.

"Female Education in the next time, I must say, the market cannot have been entered in this branch of education in our province. It has no small measure attributable to lack of sufficient funds. We require money to start normal schools for female teachers. To improve Female Education, we require a sum of Rs. 30,000 a year.

"European schools is another important subject. It was discussed lately in the Conference held at Simla. We find that the salaries paid to the majority of teachers in these schools is not adequate. An additional amount of at least 1 lakh a year is required for the purpose to effect improvement in this direction.

"Inspection staff is the last item which requires consideration. An increase in the number of educational institutions and scholars requires a proportionate increase in the number of Inspecting Staff. The number of Inspectors and Assistant Inspectors should be enlarged. At present these officers are overworked. An addition to their number and the consequent increase in the office charges will require a sum of Rs. 80,000 a year.

"A still larger increase is required in the number of Deputy Inspectors and Sub-Deputy Inspectors who supervise the working of primary and secondary vernacular schools. The salaries of many of the officers of this class are inadequate and their expenditure is very necessary. Their number is insufficient for a thorough inspection of the existing schools. Not more than 64 schools can be satisfactorily inspected by one officer during the course of the year. An addition to their personnel strength is required not only for the schools existing at present, but also for the new ones which are to be opened in future. This cannot be done without an additional expenditure under this head of 1 lakh of rupees. The total expenditure therefore under the head of Inspecting Staff comes to Rs. 1,80,000. The grand total as I have stated before comes to 12 lakhs a year.

"We require additional sums under the head of non-recurring expenditure, but as I said in the Financial Statement laid before the Council on 1st March there are large assignments both under the head of non-recurring expenditure and also some assignments under the head of recurring expenditure, and as details have not been furnished to us, I am not in a position to say what sum we require. But the Council will permit me to say that one lakh and fifty thousand. We require a hostel for the Law College at Allahabad which will cost one lakh and fifty thousand. We have already got one hostel there, but it is not sufficient to accommodate the law students. Thus we require a sum of Rs. 30,000 for the equipment of the law library attached to the newly established Law College. Then the Law College requires 1,21,000. Then there are some other colleges which require additional buildings—either in the shape of an addition to existing buildings or new additions and some classes. St. John's College, Agra, requires 1 lakh for its new buildings. Bareilly College requires laboratory and science class which will cost approximately Rs. 50,000. Meerut College requires a new laboratory for Chemistry and Biology which will cost Rs. 75,000."

The Hon'ble Sir HANOVERY BURRIS:—"I rise to a point of order, Sir. The Resolution relates to the additional assignments for recurring expenditure as submitted. The Hon'ble Member is now dealing with the non-recurring needs of his province."

The PROCEEDING:—"I think that the point of order raised by the Hon'ble Sir HANOVERY BURRIS is correct—that the Hon'ble Member should deal with his own Resolution and with the expenditure which that Resolution covers."

The Hon'ble Sir SRI RAM BANAST:—"Sir, the Resolution moved by me is that we require at least 18 lakhs a year for recurring expenditures. That is not a very high figure in view of the requirements which I have stated before the Council—requirements, which cannot be denied to be very urgent. A province which is contributing to the Imperial Exchequer the

largest amount of land revenue—a province which has behaved so well during the time when trouble was experienced in some other parts of the country, a province which has a population of more than 47 millions, is not asking too much if it appeals to the Imperial Government for an increase in the grant for education.

"If the people of that province appeal to the Imperial Government for help in the shape of an additional sum being given for education, I submit that their appeal should be heard and should receive a favourable consideration. Fortunately for us we have, as the head of the Imperial Government, a most sympathetic ruler who is so keen on the advancement of education.

"The Hon'ble the Finance Minister, the guardian of the public purse, has also always been sympathetic to the appeals made to this Government for help with regard to deserving objects. And fortunately for us the Hon'ble Member of this Government who is in charge of education has personal knowledge of the wants of the United Provinces. I have every hope, therefore, that this appeal on behalf of the people of my province will receive a favourable response."

The Hon'ble Raja KIRPALPA SINGH :—"I have great pleasure in seconding the Resolution moved by my friend the Hon'ble Rai Sai Ram Bahadur. The strengthening of the staff of primary schools is the most urgent concern of my province. The present number of teachers is wholly inadequate to meet the increasing demand for education. We recognise that at least 100 teachers more should be taken on for each average district. Further progress will be checked unless funds are forthcoming for the purpose of increasing the number of teachers. Many of the schools are overcrowded and overcrowded, and a large number of assistant teachers is an obvious necessity. The present mode of distributing the number of teachers required for a school is faulty. It is based on attendance; but it is manifest that, the boys being distributed in different classes the teaching of them all by one man must needs be very unsatisfactory. Money is most urgently in request for improving the pay and prospects of our primary school teachers. Living has become more expensive, and ill-paid men put no heart into their work, whilst better-paid men will presumably do better work, and attract more scholars. District and Municipal Boards are at the end of their resources, and, unless they can be given substantial assistance, they cannot be expected to improve and extend primary education. Money is urgently required for improving the grade of teachers. The proper type of men must be selected to join existing classes or to teach in schools, unless they are content upon fair remuneration. At present the grades above the prescribed minimum are everywhere low. The demand for trained teachers is much greater than the supply. The number of training classes should be considerably added to. The number of permissible civil instructors should be increased. In the lower primary section attached to the training classes, assistant instructors should be employed. Pupil teachers receive training for about two hours and a half or three hours daily, and can devote only one hour and a half to the teaching of lower primary classes. In order to increase the number of teachers it is necessary that many more secondary vocational schools should be opened. We require an additional recurring grant of Rs. 5,00,000 for primary education.

"Two more Normal Schools should be opened at Allahabad and Fyzabad, respectively. Their maintenance charges will be about Rs. 40,000 a year.

"The dearth of female teachers prevents the rapid expansion of female education. There is a clear call for more female teachers. The number of training classes for mistresses should be considerably raised. We require an additional recurring grant of Rs. 30,000 per annum for this purpose.

"A large increase is indicated in the number of Deputy and Sub-Deputy Inspectors. A larger inspecting staff is a desideratum not only for the present needs, but also in view of future expansion. The present pay of these officers is too small and does not attract the right type of men. The majority of these officers are always on the lookout for service in other departments to improve their prospects. One inspecting officer cannot efficiently inspect more than 50 schools. We want 50 more officers. The number of Inspectors and Assistant Inspectors should also be increased. As this end and for increasing the number of Sub-Deputy Inspectors, we additional salary of Rs. 1,50,000 a year may reasonably be asked for.

"Desire for secondary education is extremely keen. Greatly increased expenditures on secondary education is a natural sequence. The Department does not attract graduates in sufficient numbers, nor does it get its full share of the best men turned out by the University. An improvement in the pay and prospects of teachers in secondary schools is one of the most urgent needs of the United Provinces. We would want Rs. 1,50,000 more a year as a fair allowance for this purpose. To assist schools the pay of the teachers is to a large extent low. We would ask for an additional recurring grant of Rs. 1,00,000 per annum for raising the pay of teachers in such schools.

"One more training college, which should be located at Agra, would meet a growing need in the western districts. The recurring annual expenditure for its maintenance would be about Rs. 25,000 a year.

Colleges.

"Scholars are crowding into colleges in such numbers that neither one room be found for them nor an efficient professor be entertained to teach them. Many additions to the professorial staff should be made. Certain classes have grown beyond all reasonable proportions. They should be split up into sections. This would mean at least Rs. 70,000 a year for strengthening the staff of colleges.

"For European schools we require an additional recurring grant of Rs. 1,00,000 a year.

"With these few remarks, I beg to recommend this Resolution for acceptance by this Hon'ble Council."

The Hon'ble FAKIR MOHAMMAD MAHAJAN:—"Sir, I beg to support the Resolution. As we have been told by the Hon'ble Mr. Gilpin, I have not brought forward the Resolution on the last session in asking for the land-revenue grant in the United Provinces to be waived. There is a reason for it. In the United Provinces the Lieutenant-Governor, Sir James Macdonald, has said that he will examine the expenditure and he has promised us that he will come with a representative to the Government of India as soon as he is satisfied that the needs of the Province require a large addition. I hope that it will not be very long before Sir James Macdonald will have made up his mind to appeal to the Government of India, and it is because we expect his appeal will receive greater consideration from Government than perhaps the appeals of his predecessors did that we are waiting and looking forward to the day when it will be brought to the notice of the Government of India. I may mention, Sir, that our late Lieutenant-Governor, Sir John Hewitt, on the last occasion when he spoke about Provincial Finance expressed himself deeply disappointed and earnestly expressed the hope that the Government of India would see their way to remedying the injustice which has been done to the United Provinces, in not giving to them what has been given to other provinces, namely, half the amount of the land-revenue raised in each province. I would not advance a stronger argument in support of the Resolution of my Hon'ble friend than to point out to the Council and to remind the Hon'ble Member who is presiding over our deliberations to-day that in both in justice and in mercy the United Provinces should have 32 lakhs more than is provided in the budget for 1913 Province, and if my Hon'ble friend has come forward and asked for the small sum of 12 lakhs to be added to the recurring grant of these Provinces, it is an extremely modest recommendation and deserves to be taken into the kindly consideration of the Government. It is extremely unfortunate, Sir, that the United Provinces have been treated as they are. We have been extremely grateful for every piecemeal gift to us and we have been grateful for the larger recurring grant made to us."

"We feel that neither in the lump sums allotted nor in the sums allotted under recurring grants, have we been treated as liberally as we might have been, in view of the fact to which I invited attention in my opening remarks, viz., the fact that the United Provinces are alone among the Major Provinces of India who have not been given a half share of the land-revenue."

"Now, Sir, if the Council will turn to page 24 of the approved copy of the Memorandum of the Financial Statement, it will be seen that all that was granted to us in the form of non-recurring grants for Education is 25.58 lakhs. Our friends in Bengal are happy. They got 12.52 lakhs. Of the other Provinces, Madras gets 10.10 lakhs, Bombay 8.63 lakhs. We, who have been trying for more money to promote education, to combat the ill-effects of the ignorance which still like a pall upon the people, we still get nothing more than what is allowed to Madras, which has made tremendous progress in education, and nearly half of what is allowed to Bengal which again has made very great progress in education. I am not jealous, I may say, of the good fortune of the other Provinces, but I rely upon the grant which, in justice, is due to my Province. I do that, Sir, in view of the fact that only 6.32 lakhs have been allowed in the shape of recurring grants to the United Provinces. I hope the Government will set on their ears to accept the Resolution which has been moved by my friend the Hon'ble Sir Sri Ram, and add 12 lakhs more to that grant."

The Hon'ble Sir HANCOCK BRYCE:—"Sir, the Hon'ble Mr. Sri Ram is moving his Resolution here by expressing his gratitude for the grants that have been made, and then, without a knock, he immediately proceeds to ask for more. I shall not take up the time of the Council for long in dealing with the Resolution because the answer is a very simple one: none of the speakers has suggested where the money is to come from."

The Hon'ble FAKIR MOHAMMAD MAHAJAN:—"We were trying to do so."

The Hon'ble Sir HANCOCK BRYCE:—"I will make a suggestion. I think a good deal of it should come from the Local Government. Sir James Macdonald, speaking at Meerut the other day, is reported in the Pioneer to have said, 'I am glad of being given the opportunity of expressing, in your presence, the immense indebtedness of this Government and of this Province to the liberality which the Government of India has shown to us.'"

"I think the Government of India have treated the United Provinces with the greatest liberality. If they had gone by the number of institutions alone, they would not have got as much as 6.32 lakhs, to which the Hon'ble Member takes exception. You will have in the course of the day laid upon the table a statement showing the distribution under the different heads, and a statement showing also the grants for non-recurring expenditure. The grant for Bengal is swollen by a big item for the University for Dacca. Otherwise, considering the number of institutions in Bengal, I do not think that the United Provinces need feel that they have been badly treated in comparison."

"There is a further consideration which must weigh with the Government of India, and that is that the grants already given have not been spent. In the United Provinces Rs. 4,50,000 of the grants already made have not been spent. Hon'ble Members must remember that these grants take a good deal of spending. You have no organizations for a particular scale of expenditure, and if you suddenly give the Local Government a grant of, say, the 12 lakhs that you are asking for that could not be spent in two or three years. I hope the United Provinces, if the finances of country positions to be prosperous, will get more grants, and I feel quite confident that before very long a good portion of the Hon'ble Member's dream will be fulfilled. The Government is not now in a position to increase the grant. It can only give it by taking it away from somebody else, and we do not propose to rob Peter to pay Paul."

The Resolution was put and rejected.

RESOLUTION REGARDING INCREASE OF ALLOTMENT FOR NON-RECOVERING GRANTS FOR EDUCATION, SANITATION, ETC., FOR BIHAR AND ORISSA.

The Hon'ble Mr. MAHARAJA DAS—“Sir, before I proceed to move the following Resolution which stands in my name—

“That the Council recommends to His Excellency the Governor General in Council that the amount allotted to Bihar and Orissa under the head of non-recovering grants for education, sanitation and other beneficial purposes, be increased by five lakhs of rupees.”

I beg to be assured by the Council for affording my sincere and humble filiations to the Hon'ble the Finance Member for the prosperity budget which he has presented. In a country like India, where the major part of the common income from agriculture, which is always dependent on the harvest of the harvest, where also the expenses of revenues dry up on account of social and other circumstances in other countries, the work of the Finance Member is not a very easy one, and certainly his office is not a bed of roses. When presenting the Financial Statement, the Hon'ble Member said that when he took charge of the portfolio the country was in a state of distressed anarchy. Distressed anarchy very often means leading many mouths, and it is more distressing to the Member who holds the purse than to those perhaps who are critics outside, we also believe that the two matters which are at the present day considered most important in India, viz., education and sanitation, are meeting his anxious attention and care. His just possible I may not have an opportunity of meeting the Hon'ble Member before he signs some or other orders, but he is so kind to his successor; so I take this opportunity to assure him that he will carry with him the gratitude of the millions whom he has tried to educate and save from starvation.”

The PRESIDENT—“It seems to me the greatest possible proof to inform the Hon'ble Member that he is not in defect in pressing me. I would ask him to speak to the Resolution.”

The Hon'ble Mr. MAHARAJA DAS—“Sir, to proceed to the Resolution. When there are several children whose comforts have to be provided for, and the whole family has a sum of money which he wants to distribute among the children in order to provide for their comforts, or across all the children placed for their share. Very often the grown-up sisters plead with eloquence, with power, but if there is a baby in the family it looks at the father and at the grown-up sisters.

“It looks at the father and this looks mean, I am not responsible if I was born late; I do not know what my needs are; you ought to know what I have cost you to educate my sisters and you ought to provide for me.” Looking at the sisters, it says, “I understand all your eloquent pleading, that is due to the education for which you ought to be thankful to the father, will you please let me have my share, let me have the same care and attention which you had in your education and bringing up.” This Bihar and Orissa is a baby province, it was born of the benevolent wishes of His Excellency the Viceroy and the Members of the Executive Council. The memorable dispatch of 23rd August 1903 is signed by them. They are all here. They are the fathers of this baby and to them I plead in behalf of the baby. It is natural to have more than one father, but it is an advantage to have several fathers under the present circumstances, when I plead in behalf of this baby.

“The above dispatch says that the new province was created to give it a fair opportunity to develop. The people of the three sub-provinces, Bihar, Orissa and Chota-Nagpur, much have a fair share of the attention of the Government unless the Lieutenant-Governor resides a part of the year in each sub-province. In a lecture held at Cuttack, Sir Charles Bayley is his speech and that he had received injunctives to spend a part of the year at Patna. The only part of the year when the Lieutenant-Governor can spend at Patna, are the summer months, but that is the time when the great Car Festival of Juggernaut comes on. The influx of pilgrims is very large and, owing to the unsatisfactory maintenance of the place, cholera is an annual visitant.

“Improved sanitation is necessary to make the millions of the Lieutenant-Governor safe. Government is bound to protect the lives of its high officials from epidemics. But the benefits of improved sanitation will be extended to the pilgrims. They hail from all parts of India, from Cape Comorin to the Hindukush mountains. Consequently improved sanitation in a place like Patna will be a benefit to all the provinces of India. That improved sanitation under the supervision of an expert in sanitation can stop the recurrence of cholera, was demonstrated early in the situation. There was an annual influx of pilgrims during one year owing to an especially suspicious festival, but Dr. Banks who had made a special study of the science of sanitation managed to prevent the recurrence of the epidemic. There was not a single case of cholera. Humanitarian considerations induced Government to stop self-protection under the name of Juggernaut. Humanitarian considerations dictated that the lives of the pilgrims should be saved from the cruel jaws of cholera.

“Government cannot stop people going on pilgrimages, any more than Government can stop the influx of men to Calcutta. Men go to Calcutta on business to make money; they go to Patna from religious motives. If the Government could spend money to improve the sanitation of Calcutta, surely they ought not to grudge a few lakhs, and that out of surplus money save to their hands to save the lives of men, who go to Patna not to save themselves but to save God. I am not a worshipper of Juggernaut, but I owe it to my Hindu brethren of India to speak on their behalf, and that to save their lives. Government owes a duty to Juggernaut. When the British Army from Madras was in a narrow pass in the vicinity of the Chella Lake, Hector in his history of Orissa says, a few hundred men would have successfully arrested his progress. If they choose to do so; but instead of that, the priests of the Temple of Juggernaut served the

Army to take possession of the temple. The temple had always been the key to the province. The subsequent powerful occupation of Orissa was due to this friendly attitude of the priests of Jagannath. After that the British Government in the early days of the East India Company managed the temple and derived a surplus revenue from that source. Under the present policy of religious non-interference a proviso from such a source will not be acceptable to Government. The allotment of a portion of the surplus in the hands of the Government will give satisfaction to the general Hindu public of the present day and the false histories of Orissa would refer to it as a noble act on the part of a Christian Government to make such provision, as was possible under the circumstances, for errors of the past. Particularly there has not been up to this day an outbreak of plague in Puri. If the sanitation of the place is not improved in time, plague will invade it at an distant date. If plague once breaks out in Puri, the responsibilities of Government will be enormous. To enforce the ordinary rules of segregation will be very difficult. Any attempt in that direction will be interpreted as interference with religion. Puri with plague in it will be a centre for the spread of the disease to all parts of India. In the interests of the whole of India, in the interests of the Government officials it is necessary that a large sum should be made over to the Government of Bihar and Orissa for the better sanitation of this town.

"I would bring it to the notice of the Government that Gaya is another place of pilgrim resort in the new province. Thousands visit the place. Its sanitary condition is anything but satisfactory.

"The seat of the new Government, Patna," is plague-stricken. A High Government official, whose headquarters is in Benares, told me that there was no road to take one from Benares to Patna, though Benares is the place where the Lieutenant-Governor now resides and the officers have their current residences.

"The holy province requires more attention in its sanitation than the adult provinces. It cannot give a lot of the requirements, for it has not had long enough to study them or to draw up a scheme. But every fellow knows that the wants of the wards of a long time than those of the adult members, and provision has to be made by a contingent forecast of the future requirements."

The Hon'ble Mr. GUNDEE HOTA:—"Sir, I support the resolution brought forward by my friend the Hon'ble Mr. Das. With your permission, Sir, I may add, that the province, being newly created, and being rather more backward than some of the other provinces, deserves consideration at the hands of the Government."

The Hon'ble Sir HANCOCK HARTON:—"Sir, I will not follow the Hon'ble member of this resolution in his hazy references to money matters, nor will I dwell at any length on the educational and sanitary arrangements of the particular sanitarium, beyond the remark that it is in accordance with experience that, in cases of doubtful paternity, on shall I say polygamy, there should be a disposition to pass to a child for antismear."

"In this particular case my reply must be somewhat on the lines of the reply to the last resolution. We have recognised the special claims of the 'holy' province, because when we worked out the figures of the grants on other populations, the holy province would only have got about 8 lakhs, but for various reasons, and for other considerations, we raised the amount to 10 lakhs. Similarly, in the recurring grant, they got 3 lakhs instead of Rs. 2,15,000 which would have been the amount due to them on a bare basis of population figures. And I may add that, at the present moment, out of the educational grants already made 4½ lakhs have not yet been expended."

"As regards Puri and Gaya, I am glad to be able to assure the Hon'ble Member that the Pilgrim Centre Committee over which Major Robertson, the Sanitary Commissioner with the Government of India, will preside are going to Puri and Gaya with a view to carrying a large scheme for sanitary improvement in both places. This Committee, as you may perhaps remember, is meeting in all the provinces of India with a view to preparing practical schemes for improving the sanitation at all the big centres of pilgrimage. The work will take some time, and I am sure that it will be very thoroughly done, and I believe that it will be, in the end, one of the most important sanitary reforms ever carried out in the country. I am told that this Committee will go to Puri next July, and Gaya shortly afterwards. I do not think I need say anything more. I can assure the Council that the needs of the newly created province are very carefully looked after by him."

The resolution was put and rejected.

RESOLUTION REGARDING INCREASE OF ALLOTMENT OF RECURRING GRANTS FOR PROMOTION OF EDUCATION AND IMPROVEMENT OF SANITATION FOR BIHAR AND ORISSA.

The Hon'ble Mr. MAHANT SWAMI Das moved the following resolution:—

"That this Council recommends to His Excellency the Governor General in Council that the amount allotted to Bihar and Orissa for the distribution of the recurring grants for the promotion of education and the improvement of sanitation be increased by five lakhs of rupees."

He said:—"The subject-matter of this resolution is to be found in paragraphs 17 and 18 of the Financial Statement. The total amount of recurring grants allotted to Bihar and Orissa is 10,65 lakhs.

"The recurring grants for education ought to be determined by consideration other than the urban population and lists of schemes ready and waiting for funds.

"The urban population is not a safe guide in determining the demand for education. The urban population is made up to a large extent of business men and their employees and servants—men who resort to tuition and clubs to earn, not to learn. The population of a town depends on the nature and extent of business done there. In a city like Calcutta, which commands an extensive business in the manufacture of leather and leather goods, the population would be a dangerous index to the demands of education, for a very large portion of the population either do not want to educate their children, or come to the place to earn their living, leaving their children in their villages.

"There are a very large number of Uryas in Calcutta. There are about a lakh of them in Calcutta and its vicinity. If an Urya primary school were opened there, I do not think even fifty students will be forthcoming to join it; the reason for this being that these men leave their children at home and go to Calcutta to earn a living.

"As regards really desiring to go by in determining the needs for education the province of Bihar and Orissa was created the other day, it is a new province, the Government is new; the head of the Government has hardly a place to live in; the Secretaries and high officials are moving about like a nomadic people; they have not had time and opportunity to study the wants of the province in matters of education and sanitation. Under these exceptional circumstances it would not be fair to judge of the wants of the province by the number of schemes made for sanitation.

"We know and believe that this Government's object in separating Bihar and Orissa from Bengal was to ensure to these self-governments a larger share of the attention of Government than they received under the old administration. In order to give effect to this noble object, it would not be wise to be out of place to take a survey view of the extent to which the interests of Orissa were neglected in the past.

"Besides the importance which the past has in its connection with the present and future, the past might show lessons for considerations of a compensating character.

"Orissa stands out prominent in the early history of East India Company's connection with Bengal. Their first factories were built in Orissa. The first two Englishmen who came to Bengal in 1692 came from Orissa, and they were supplied with an Urya escort for their safe journey.

"In the beginning of the nineteenth century the British occupation of Orissa was achieved at the invitation of the people of the great temple of Jagannath, a singular institution from the streets of the holy land of Hindu, to their faith in British administration and their hope to participate in its advantages; and this faith they have cherished, unshaken to this day. But as regards their hopes to participate in the advantages of British administration, alas, they were disappointed.

"Orissa was given away to Bengal as its portion; she found in Bengal a portion who demanded the whole absorbing attention of the paternal Government, leaving Orissa in an almost solitary confinement in the dark and cold regions of the remote Bengal wood strong and fat. The enforcement of a permanent settlement made things sicker. A similar settlement was promised to Orissa. Some promises have been compared to a pie crust. The crust was of no value; what people came to know the nature of the crumbs within. This discovery led to the breaking of the crust. Orissa was completely lost sight of by the paternal Government. How dark the ignorance of Government was with regard to the affairs of Orissa a reference to the disastrous results of two great famines of Orissa will show. Over a million of its population died of starvation while the Government as its headquarters in Calcutta remained in blissful ignorance of this dreadful state of things. I could give a long list of the injustice to Orissa under the Bengal Government, but I will conclude this mournful part of Orissa's past history by remarking that it was only in 1912 that the Bengal Government discovered that the Bengal head-tax did not suit the peculiar agrarian conditions of Orissa, and that Orissa should have a special revenue law to suit its peculiar land conditions.

"What a discovery—after an administration of the country for over a century.

"Ignorance on the part of Government extending over nearly a century has crystallised into a strong prejudice. This is unfortunate and embarrassing to me being the first Urya who stood his way to this Chamber. I advised a reasonable measure of this prejudice born of sheer ignorance to the reasonable ends the other day by the Hon'ble Mr. Clerk. The Hon'ble Member and three or four members probably in the audience groan at Orissa. Had the Hon'ble Member acquainted himself with facts showing to what extent and with what result the Indian Company Act has been worked in Orissa, he would have seen to a different conclusion. No doubt there are regions elsewhere in the jungle of Orissa. If the Hon'ble Member ever visits these regions, or, for as a special recreation he may find his life in danger from these regions elephants, but the contents of his pockets will be safer than they would be in friendly areas.

"As regards education there was still greater injustice. Probably it was thought proper to enforce the means rules and the light of foreign education was shut out from Orissa. The first Urya young man I met hardly believe I was ever young) who cherished the idea of a university education had to go to Calcutta, a journey of nearly three weeks.

"Long after Bengal had made gigantic progress in Western education the scheme of high education on a very limited scale was given to Orissa. The college was ill-equipped. Cheap management was the main object in view. For a few years Urya students were given an opportunity to study law. There was no law college, but a cheap management was made by which one of the Urya pleaders undertook to teach all the classes.

"Government would not pay a farthing. The lecturer was paid from the fees realised. But nevertheless the result was very creditable.

"The students from these low classes get only passed but secured distinguished positions among the successful candidates and some times topped the whole list of successful candidates. But subsequently the privileges was taken away from them, and now the Urya students have to go to Calcutta, but this arrangement is not popular with these parents. They do not like their sons to be away from parental influence. The last year's results of the Calcutta University in the Intermediate and Bachelor Degree examinations will show that Urya boys occupy high places among the successful candidates.

"Let us take female education. Government sent a Bungal lady as Government school to England to study teaching there. Government would not spend a pice for the Urya girls. But Mrs. Chandra Chandra sent a young lady to England with the same object. On her return from England she started a girl school in 1898. This was maintained by private subscription which amounted to several thousand rupees, while Government paid only a grant-in-aid. The school teaches up to the Metropolitan standard and girls have passed Matriculation from the school.

"Even in the city of Calcutta the oldest girl school known as Holwell School is supported only now entirely by Government, and Government pays a much larger sum than they ever paid as grant-in-aid to the school in Urya.

"Let us now take the percentage of literate population in the several provinces. The census figures of 1901 show that Orissa has the highest percentage of literate population in India. The figures are as follows:—

These figures show the number per 10,000 persons (of both sexes) over 10 years.	
Bengal proper	928
Bihar	103
United Provinces	456
Punjab	558
Madras	828
Bombay	835
Orissa	1,018

"The facts given above furnish sufficient data for a reply to the following question:—

"Has Orissa made a proper use of the small educational advantages granted to her? The parallel of the talents does not lay down a principle absolutely applicable to the solution of order and success. It applies with great force to the relation between the paternalism and its children. To the social state of India the Factory occupies the position of a father. May it not be truly said of Orissa: "these have been faithful over a few things, I will make them care over many things."

"The benefits of education should not be judged by the number of graduates which the Colleges turn out. There is over-education in education as much as there is in the supply of workmen to the body. Indigestion in the brain is more dangerous than indigestion in the stomach. The letter kills the sufferer only, whereas the former is a source of danger to society. The mode of treatment of the latter (indigestion of food) are known by the sufferer, but indigestion of knowledge produces moral and political epidemics which have not the State as its enemy. There is another consideration which should influence Government in judging the claims of Bihar and Orissa for additional grants for education. Orissa is a temporarily settled area. That is a strong reason for preferring the claims of Orissa to provinces which enjoy the boon of permanent settlement. A permanent settlement produces a rich aristocracy, who should feel their obligations to the treasury. The increasing prosperity of the tenantry arising from the price and improved method of agriculture is shared by their landlords. No part of it comes to the State. But in a temporarily settled area, Government have their claim in the rising prosperity of the country. It is but just that in the matter of the mass education the State who contribute to the Imperial Exchequer in a gradual ascending scale should have greater share in the distribution of the funds in the hands of Government available for education and sanitation.

"The more I reflect and I have done—

"I beg to be pardoned for offering a remark on the educational policy of Government: not generally, but so far as it concerns the noble society of Government to develop technical education. We all admire and are thankful to Government for spending large sums of money in sending young men to Europe to study the details of particular industries. The public here also liberally subscribed, but their sympathy and worked on the same line with the same object in view. But what has been the result?

"I know a young man who studied agriculture in England at Government expense, but he worked as a Magistrate and retired as a Sessions Judge. I know other Government scholars who became experts in agriculture, but are working now as Deputy Magistrates. I know a young man who learned the sugar industry as it exists in Japan, but he is now a Deputy Collector in a Native State. Immense might be multiplied. The mistake lies in beginning at the wrong end. Industries in Europe are managed on co-operative principles. The governing principle at the bottom of organized industry is division of labour. Division of labour means *English*, more time and necessarily little cheapness; and this process is an important consideration which all nations to secure success in a competition with Europe should keep before their eyes. During ages in the past history of India, the caste system has developed a contrary principle, a principle which operates as a great obstacle to the introduction of *Science of labour*. The caste system has been the root of the tree. The same man does a work in all its stages from start to finish. Consequently there is no division of labour in the sense it is adopted in the industries in Europe.

"The present need of the country is to educate the eye and the hand by means of such primary education which will improve the mind of the student the advantages of skilled

labour, of division of labour, of the value of time and of the value of machines in handling machines. Before skilled labour is available, before the country has its workmen supply of skilled workmen, all efforts to transplant the industries of Europe must fail. This embodies the result of my practical experience extending over several years.

"Orissa is a province especially suited for primary education on the above lines. The widest authorities of Orissa show the Orissians equalities in the direction. But whether head or tail, it is a rough and ready state of the Orissians in the temple of Brahmanism (Orissians that carved out of rough wood these beautiful figures in the temple of Brahmanism) Orissians refusing to which a Government-Governor can, sometimes that if he had the time he would give on these figures for days, the hand which carved these figures now drives the plough for two or three days wages. Can anything be done to restore to that hand its original value?"

"The amount mentioned in the resolution is five lakhs. I leave it to the discretion of Government to increase the grant if they see fit, but it can be spent without injustice to other provinces. I shall be satisfied if I have succeeded in convincing Government that in the past injustice has been done to Orissa. I shall then consider the increase as an earnest of the Government's desire to accord a more sympathetic audience to the claims of Orissa in the future."

The Hon'ble Mr. HARRISON HARRIS:—"I really answered this resolution in dealing with the preceding one when I pointed out that the provinces of Bihar and Orissa had already got more money than it could spend for the time being, and that it had received a very liberal share of the allocations which have been made. The Hon'ble gentlemen, however, indicate where extra money is to come from. That is a difficulty which I feel forced with regard to all these resolutions that have been advanced this morning. One answer occurs to me. We have every sympathy with the desire of the Provinces to advance in the matter of education and sanitation, and we have shown, I think, the sincerity of that desire by the liberal grants that have been made. That you must want a quite different. That you must refuse as we have not got the money is also natural; and I must ask you to accept that as the answer of the Government to this Resolution."

The resolution was put and rejected.

RESOLUTION REGARDING INCREASE OF GRANT TO MAJOR PROVINCES FOR RECURRING EXPENDITURE ON EDUCATION AND SANITATION FOR DEVELOPMENT OF TECHNICAL EDUCATION.

The Hon'ble Mr. FRANKLIN CHANDRASEKHAR:—"Sir, I beg to move the following resolution, for which I have obtained permission under rule 3 for the discussion of the Financial Estimates:—"

"That this Council recommends to the Governor General in Council that the grant of Rs. 10 lakhs proposed to be distributed to the Major Provinces for recurring expenditure on Education and Sanitation in the Budget, be increased by an additional sum of Rs. 10 lakhs from the Imperial Treasury, which should be specially allotted for the development of Technical Education."

"I may frankly state at the outset that my object in bringing it forward, is to obtain from Government, if possible, the acceptance of the principle that the development of Technical Education in this country should be fostered and guaranteed by a special annual allotment in the same way as the development of railways or the improvement of irrigation. It is, I need hardly point out to the Council, on the same plane of importance as a matter of advancing the material progress of the country as railways and irrigation works. It has been admitted again and again that the one certain safeguard against the recurring calamity of famine, is the development of industries which will provide the means with work and wages at a time when the agricultural industry has become impossible in any part of the country owing to the failure of rains. I gratefully acknowledge all that has been done in recent years by the Government of India and by Local Governments to promote Technical Education. The admirable Resolutions on Education, issued by the Government of India a few days ago, name up the more important aspects of the recent growth of Technical Education during the last nine years, among which are the establishment of scholarships for students in Europe and America, the opening of the Indian Institute of Science at Bangalore and the establishment of the establishment of a great Technological Institute at Calcutta for the study of various important industries for which there is a considerable field in the country, and more especially in the United Provinces. Industrial schools have been opened in several Provinces during the last decade. The important Educational Conference, which was held at Allahabad under the distinguished presidency of the Hon'ble Member for Education, formulated certain definite recommendations which have been accepted by Government, and since then there has been inquiry carried on by the Committee of which Colonel Atkinson and Mr. Dawson were members. With reference to the report of the late said Committee, I may take this opportunity of saying that, although I agree with their main recommendations, namely, that Technical Education in colleges should be supplemented by a period of apprenticeship, I am unable to agree with them in their views on the subject of the State Technical Scholarships now in existence. So far from these scholarships being discontinued or reduced in value, I am of opinion that they should be given in larger numbers so as to enable young Indians of education and capacity to avail themselves of them. The hitherto argument that education in foreign countries removes students from the environment of local conditions, has ever less application to technical than to any other branch of studies, because the environment we seek to create in this respect in India is essentially western. Although, therefore, I entirely approve the recommendations made by the Committee with a view to meet the demand of employment at present, I earnestly hope that nothing will be done which may have the effect of reducing the

progress of higher Technical and Scientific Education, because, as was wisely pointed out by the Hon'ble Sir Harcourt Butler in his admirable memorandum on the subject which he drew up for the Government of the United Provinces six years ago, in countries passing to be industrial, as India is passing at the present moment, Technical Education has become largely at the top. It has been truly remarked in the recent Government Resolution that no branch of education at present admits greater public interest than Technical and Vocational Education. The country is awakening to a realization of the fact that its regeneration is largely dependent on its economic and industrial advancement. In my own province a large advance has been formulated for developing the Victoria Jubilee Technical Institute into a central Technological Institution, controlling and guiding the technical schools in the districts. If the public and the Local Governments are aroused, by the allocation of a definite annual sum in the Imperial Budget, of the support of the Government of India, I am sure that a powerful impetus would be given to their already strong interest in Technical Education. That is the reason why I have taken the liberty of placing the recommendations embodied in my Resolution before the Council. I should like, before resuming my seat, to state that this Resolution is in no way concerned in a spirit of hostility to other branches of education. On the contrary, it is my firm conviction that a large extension of primary education is essential to the industrial growth of the country, and those who are working hard to achieve that object, whether officials or non-officials, have my cordial sympathy. No man is opposed to secondary and higher education, I do not think it possible to question the advantages, moral and material, which the country is bound to derive from their extension. My object in bringing forward this Resolution is simply, as I said at the outset, to give Technical Education a recognized and permanent place in the Budget as an object of constant interest to Government and as a means of developing the resources of the country.

"Sir, for the information of Hon'ble Members I may say that the British Government has spent nearly 16 lakhs of rupees, the amount which I have just recommended, on the maintenance of one single institution, namely, the Shah Technic High School. I think looking to that fact that this is a very modest representation, and I hope it will receive the approval of the Hon'ble Members of this Council."

The Hon'ble Sir Harcourt Butler:—"Sir, the Government of India are in sympathy with the Hon'ble Member as to the importance of Technical Education, and I think that they have shown that sympathy, because since the new Department was created they have given no less than Rs. 40,84,830 in capital charges for technical and industrial education, and a recurring grant of Rs. 3,25,000 for the same purpose in addition. In the statement which I shall lay on the table in the course of the day you will see that Technical Education is provided for, not only with the education of girls. They have been put together because under neither head are schemes for advanced, and we wish Local Governments to push on whatever schemes are ready.

The Hon'ble Member will realize that great difficulties have been encountered, experiments have to be made and failures have to be overcome. I will mention a particular institution—the Industrial School at Lucknow—at which the curriculum has been revised about ten times in my knowledge, the difficulty being to attract boys and to get them employed at the end of their school course. As regards technical scholarships, I wish to correct an impression that there is any intention of discontinuing them. That is not the case. The only question is how best to supply them. I do not think I need say anything more. I welcome the interest that the Hon'ble Members have taken in Technical Education. I can only say that if any Member of this Council will come forward with a practical scheme to start in any place, the Government of India will be very glad to discuss it with the Local Government. Technical Education, as other branches of education, is decentralized and in the hands of Local Governments. The Government of India will give the money as far as it can, but schemes must be worked out by Local Governments, and I am sure that all Local Governments will welcome any help on this very difficult branch of education."

The Resolution was then put and rejected.

RESOLUTION REGARDING ADDITIONAL GRANTS FOR SANITATION IN BENGAL.

The Hon'ble MAHENDRA KANAY BHAR:—"I beg leave to move the following Resolution that stands in my name:—

"That the Council recommends to the Governor General in Council that an additional grant of Rs. 25 lakhs be given for Sanitation in Bengal."

"In bringing forward this question I need hardly tell that I am neither actuated by any desire to show my activity to the Council nor to embarrass the Government in any way. The above necessity of the Province which I have the honour to represent has led me to do so. I shall be unwilling in my duty if I fail to express my deep appreciation of the kind attention which the Hon'ble Member in charge of the Finance Department has devoted to this important head of expenditures and for the liberal provision he has made for the same. In one portion of his speech at the time of presenting the Financial Statement, he said that 'Education and Sanitation' have the support of both official and non-official opinion, and in another portion of his speech he described 'Sanitation and Education' as twins of phenomenal development. Sir, these statements have encouraged me to hope that my appeal will not altogether go in vain, and that attention and sanitation should go on hand by hand. I find that two and half crores have been provided for sanitation, whereas only one and half crores are budgeted for sanitation. By quoting these figures, Sir, I do not at all mean to levy the great for sanitation or to question the reasons of the differentiation between these two grants, but that my object is to plead for more liberal consideration for sanitation.

"It was very evident at the Secretary Conference at Madras that reforms for rural sanitation were not ready. If practical schemes are ready which will not be simply putting money into a sieve, as would be at present, in most cases the Government of India will of course consider them. They are very deeply interested in the subject, but it is surrounded by very great difficulties, and experiments are being conducted in different parts of India, which show that there is need for very great caution."

"In addition, the Government of India have made a grant of Rs. 50,000 for research, particularly as to the extent of malaria in clearing away jungle round villages. That research is not yet completed."

"I do not think that I need say any more to satisfy the Council that the Government of India are in sympathy with the objects which Hon'ble Members have at heart. If I had accepted the five or six Resolutions which I have been answering in the course of this morning, it would have added 57 lakhs to the budget, and I should have been more gratified than any body to see them through; but we have to find the 57 lakhs first. I can only say that the subject will continue to occupy the close interest of the Government of India."

The Resolution was put and rejected.

RESOLUTION REGARDING SEPARATION OF JUDICIAL AND EXECUTIVE FUNCTIONS.

The Hon'ble BART SHERRATT, M.A., HANOVER:—"Sir, I have the honour to move the following Resolution:—

"That the Council recommends to the Governor-General in Council that the grants made to Local Governments be increased by such amounts as the Government of India may think fit with a view to enable them to carry out the experiment of the separation of judicial and executive functions in the administration of criminal justice in areas to be selected by them with the approval of the Government of India."

"Sir, the Resolution is a financial one involving, however, administrative issues of great moment. I have tried to make the Resolution as moderate as I could. The Resolution speaks of the separation of judicial and executive functions as an experiment. It is to be in the nature of a tentative measure, not to be definitely incorporated into the regular administrative machinery unless and until it has been tried and has been found successful. If it is attended with results other than those anticipated by its supporters, the experiment will have to be abandoned. The point upon which I desire to lay particular stress is this, that the dominating note of the Resolution is that the experiment is to be an experiment for the present, and that its further extension and development is to depend upon the results obtained and the experience gained. Nor is this all. The experiment is not to be tried all over the country, nor even in the Resolution proposed, but only in such areas as may be selected by the Local Governments, subject to the supervision of the Government of India. Therefore, Sir, all that the Resolution seeks to secure is the acceptance of the principle in a definite and practical form, leaving its application to areas such as the Government may in its wisdom decide."

"I claim therefore, on behalf of this Resolution, that it is framed round by conditions which ought to allay the fears and assist the work of those among administrators."

"Sir, not for one moment do I say aside my own strong personal sympathy on the subject, or my sense of the irremediable loss which this reform will cause upon all those who may have to appear before our criminal courts; but at the same time I feel that I have no right to thrust my convictions, however deep-seated they may be, upon a great Government weighed with a sense of its responsibility and naturally anxious to proceed with due caution and circumspection. Sir, as Englishmen we regard the combination of judicial and executive functions as the jumping up of the prosecutor and the judge in one and the same person, without violence to his own in-born instincts and the traditions and conventions in the midst of which he has been brought up. Accordingly we find, from the earliest days of British rule, many distinguished Anglo-Indian administrators, to whose testimony I shall presently refer, expressing themselves in terms of strong disapprobation of this defect in the administrative machinery and urging its modification. So far back as the year 1792, in the days of Lord Cornwallis, under Regulation 17 of that year, it was declared to be the combination of these two functions was extremely undesirable. That view was reiterated 46 years later by a distinguished Anglo-Indian administrator, Mr. Frederick Halliday, who, as President of a Committee that was appointed to inquire into the police organization, said that it was most undesirable, and the same opinion was endorsed by his colleagues. With your permission, Sir, I will read what Mr. Frederick Halliday says on this subject:—

"The union of Magistrate with Collector has been stipulated as incompatible, but the species—be it more or less stronger terms than I have or mean to use—the junction of these two offices with judges is surely more anomalous in theory, more mischievous in practice. So long as it lays the public confidence in our criminal tribunals must always be liable to injury and the authority of justice itself must always be abused and misapplied, and the power of appeal is not a sufficient remedy. The danger of confusion under such circumstances is not in a few cases, and in my preparation of cases, but in every case. In all, the Magistrate is constant, prosecutor and judge."

"Sir, quite a distinguished galaxy of Anglo-Indian Statesmen have expressed the same view, including such men as Sir Cecil Beadon, Sir John Peter Grant, Sir Harle Prouse. The two former rose to the position of Lieutenant-Governor of Bengal; the latter completed a distinguished Indian career by becoming Governor of Bombay."

"Sir, this question came up for consideration before this Council in 1888 in connection with the Police Bill, which has since become Act V of 1901. It was then held—the Government of

Government of India, that the matter is under consideration. Therefore, Sir, I take it that the question has emerged from the stage of discussion, and has entered the stage of practical politics. And, Sir, it seems to me that one of the immediate objects of this separation would be an effect highly beneficial to the interests of the Indian Civil Service. We have heard a great deal about the necessity of judicial training of the members of the Indian Civil Service. I have no opinion of my own on that subject, because I myself am not a lawyer and have never been one; but, Sir, it is clear that the effect of the separation of the executive and judicial branch would be a severance of that alliance between the executive and the judicial branches which, I think, does not improve the tone of the judicial branch, and a concentration of the attention of the judicial branch upon its own appropriate duties. Well, Sir, it is clear that the Government have decided to introduce this experiment carefully and hesitantly, and the question is, when is that to be done? We have waited long enough; how much longer are we to wait? In 1911, the matter was under consideration. It was then that the deliberations of Government should bear fruit in some practical scheme inaugurating the experiment.

"The only possible objections that I have heard against the inauguration of this experiment are prestige and cost. Sir, with reference to the question of prestige, I will say this, that that indeed is a poor sort of prestige which is associated with a system that in theory is indefensible, and in practice is stultified with misgivings of justice. Such prestige is no aid to the Government; on the contrary it is a source of weakness and embarrassment to the Administration. With regard to the question of prestige, again, a convincing reply comes from Mr. Harney Adamson. With regard to the cost, Sir, he says, in the course of the debate in the House of Lords in 1908—

"Can any Government be strong whose administration of justice is not entirely above suspicion? The answer must be in the negative. The confidence of the people, in such a condition of affairs, is a direct weakening of the powers of the Government. The British of prestige, in the large sense, has been altogether discarded, and no longer forms an operative part of the policy of the Government of India."

"Here again I quote a very distinguished authority, namely, Mr. Montagu, the present Under-Secretary of State for India.

"Speaking at Cambridge in 1912 he referred to prestige as a principle and policy which has often controlled the actions of the Government of India. This is what he said:—'Oh India! how much happier would have been your history if that word had been left out of the English vocabulary.' But there you have Conservative Imperialism at its worst. We are not these weak jays, to repair evil, to amend injustice, to profit by experience. We must shun by our mistakes, continue to outrage popular opinion simply for the sake of being able to say 'I have and what I have said.' I have in other places and at other times expressed my opinion freely on prestige. We do not hold India by involving this well-washed word. We must uproot it by just institutions and more and more in time grow on by the consent of the governed."

"The question therefore resolves itself into one of cost; and with reference to this aspect of the question of cost, I again appeal to the authority of Sir Harney Adamson. He said the experiment may be costly, but the object is a worthy one. And Sir, in 1903, Mr. Banesh Chunder Dutt—a name honoured in Bengal, I hope, not only amongst my own country men but amongst the members of the Indian Civil Service—formulated a scheme. Mr. Banesh Chunder Dutt was a brilliant executive officer. He was the first Indian who rose to the position of Commissioner of a Division, and during the time he was District Officer he held charge of three of the heaviest divisions in Bengal—Bachergange, Kymenough and Midnapore. Mr. Banesh Chunder Dutt thought that an addition of about 75 Deputy Collectors would be sufficient for the purpose of the separation of judicial and executive functions. He gave this opinion before the days of the recent redistribution of territory. The area of Bengal is not now what it used to be in 1903. Assuming that 30 Deputy Collectors would now be necessary for the separation of the functions, the cost would be 1½ lakhs, on the basis that each Deputy Collector with his establishment would cost Rs. 500 a month. Sir Harney Adamson has also himself formulated a scheme. That scheme was laid before the Council in 1908. The central idea of the scheme was the complete separation of judicial and executive functions, and the appointment at the headquarters of each district of a District Officer and a senior Magistrate,—the District Officer is to be in charge of the executive work, and the senior Magistrate of the judicial work. The District Officer is to be assisted by Civilian, Deputy Collectors and Sub-Deputy Collectors. The senior Magistrate is to be assisted by Civilian, Deputy Magistrates and Sub-Deputy Magistrates. Sir, this scheme is feasible, as far as I can see, the appointment of a senior magistrate each district where the experiment is to be tried. Assuming that the senior Magistrate would be an officer of the position of a District Officer, the pay and establishment of the senior Magistrate would be about Rs. 2,000 a month, for every district to which the experiment is extended. Taking Bengal, at the present moment we have twenty-five districts in Bengal excluding the two non-regulation districts. I confine myself to Bengal because my experiment does not extend to other parts of India. Assuming that the experiment is to be extended to all the twenty-five districts, the cost would not seem to more than 5 or 7 lakhs a year for Bengal. But, Sir, there is the additional safeguard to which my Honorable friend, namely, that the experiment is to be extended to such areas as the Government may select. The Government are thus always control the expenditure. Ask Sir, whether the expenditure be great or whether it be small, it is to be fixed; for in the words of Sir Harney Adamson, "the object is a worthy one." Sir, justice is the bulwark of States and Thrones. Justice is and has always been the strongest support of British rule in India. "A single act of injustice, or one held as such by the people, and a great Anglo-Indian authority in this Council Chamber, is more disastrous to British rule than a great reserve contained on an Asiatic battlefield."

As regards then also the separation of the two functions is not difficult. Lastly, comes the District Officer himself. As suggested by the Hon'ble member of the Resolution the experiment may be tried in selected districts to relieve District Officers of their judicial functions and allow them to retain charge of executive matters only. The question of postage need not be considered at all. We have the administrative head of the province, that is, the Lieutenant-Governor or the Chief Commissioner who has no magisterial powers. The Member of the Board of Revenue and the Divisional Commissioners also have no magisterial powers. But are the people of the district or division or province waiting in respect towards these officers, because they have got no magisterial powers? I submit that this is a matter which need not come into consideration, as it is outside the question. Then, Sir, there is another advantage that will be gained by relieving the District Officer of his magisterial functions. He would have more time to devote to executive matters of his district. The executive work has now increased to such an enormous magnitude that a District Officer hardly finds time to look after it properly. If he be relieved of judicial functions he will have more time at his disposal to devote to the proper discharge of his executive functions. It must also be considered that, if the District Officer has more time at his disposal, he will be able to mix more freely with, and see more frequently, the people of his district, and thus be in a position to receive more exact information regarding matters of public interest and gauge the real feelings of the people of his district. Therefore, Sir, for these additional reasons, I support the Resolution.

The Hon'ble MEMBER RAJENDRA KUMAR DEB.—“Sir, I beg to support the Resolution which has just now been moved by my Hon'ble friend on the right. The Resolution asks for, as an experimental measure, the separation of executive and judicial functions. But, from personal experience I can say that sometimes District Officers are a little inclined to treat the police. If the police send up a case to a Magistrate and he discharges the accused, the Magistrate instead of calling for an explanation from the Police officers as to why he sent up such a bad case, would generally ask the Subordinate Magistrate to explain why the accused has been acquitted. So, Sir, I think there should be a separation of judicial and executive functions, but at the same time I am inclined to think that this may weaken the district administration to a certain extent and will also involve large expenditures. But I think there is no harm in making the experiment in the matter. This may be done in some of the districts in each province, and if the experiment be found successful, then it might be extended. With these few observations, I beg to support the Resolution which has just now been made.”

The Hon'ble RAJ SIVA NATH DEB.—“Sir, I beg to associate myself with the sentiments expressed by my Hon'ble friend, and I beg to express my sympathy with the Resolution moved by him. I know that there has been no greater blessing and no blessing has been so much appreciated and more has gone so far to make the people more attached to the British Government and more excited with it than the blessing of the pure administration of justice. I know very well that lately an experiment of the separation of the judicial and executive functions was tried in some of the eastern districts. Additional Magistrates were appointed in some of the districts, as, for instance, Dacca, Mymensingh, Barisal and other places, and their functions were strictly confined to the administration of justice, while the District Magistrate devoted his attention purely to district work. I do not know what became of that experiment and why it has not been extended. What we yearn for is that the experiment instinctively begun should be extended to some selected areas. I quite agree that there are occasional mismanagements of justice, and it is in cases where the Magistrate becomes disgusted whenever a Deputy Magistrate discharges an accused who has been sent up by the police. It is for, I know, that makes Deputy Magistrates hesitate to discharge an accused who has been sent up by the police. Under all these circumstances, it is absolutely desirable that these two functions should be separated, and the experiment should be begun in some selected areas.”

The Hon'ble Sir RAJENDRA CHANDRA DEB.—“Sir, this Resolution which has been moved by the Hon'ble Mr. Banerjee is purely financial in nature. It does not in its terms go into the merits of the controversy regarding the separation of judicial and executive functions. What it asks is, that this Council should recommend to the Governor-General in Council that the grants made to Local Governments be increased by such amounts as the Government of India may think fit with a view to enable them to carry out the experiment of the separation of judicial and executive functions in the administration of criminal justice in areas to be selected by them with the approval of the Government of India. This Resolution simply implies that the Government should accept a certain sum in favour of making alterations only as it think fit, and it is therefore extremely vague in character. There are no indications given of the extent of the experiment and of the out of the experiment, nor of the place of the experiment. In these circumstances, it is impossible for the Government to accept a Resolution of this kind. Before money can be allotted for the furtherance of some scheme, it is necessary that some scheme should be devised, set on foot and approved by the proper authorities, and that an experiment to carry out this scheme as approved and so devised should be determined upon. If there exists at present no definite scheme, it is impossible to decide to what extent an experiment to carry out that definite scheme should be tried.”

“Further, the Resolution suggests that, in order to make any such experiment, it is necessary that the Imperial Government should make a grant to the Local Government. It does not at all follow that if such an experiment were to be tried on a small scale, any such grant as that recommended would be necessary. And thirdly, when such alterations are made as that proposed in this Resolution, it will prove necessary to divert the funds required for that alteration from some other purpose which stands included in the Budget. That purpose has not been

indicated, and, until that purpose is indicated, it would be impossible to determine how far money intended for carrying out the plans and proposals of the Government which have already received approval ought to be deducted from that and devoted to carrying out, in the same manner suggested in this Resolution, schemes which have not yet been formulated, and the expenditure intended for carrying out of which cannot yet be determined.

"I am obliged to treat this Resolution in its purely financial aspect, and the reason for this I can explain very briefly to the Council."

"When Sir Harvey Anderson made his speech which the Hon'ble Member has quoted, he also forebodeded complications of a practical nature were elicited, and correspondence upon these took place between the Local Governments and the Government of India, and between the Government of India and the Secretary of State. That discussion is still going on. It is not yet settled, and although Hon'ble Members might say that the Government have taken an unconcerned long time upon this matter, that cannot affect the motion that the Hon'ble Mr. Banerjee has moved. The point remains the same, that to ask the Government of India to allot an unknown sum of money to undetermined experiments for a scheme that has not yet been devised, would be a course which, I think, everyone here must admit to be unreasonable."

"In these circumstances, Sir, on behalf of Government, I am unable to accept this Resolution, and I put it to the Hon'ble Members of this Council that it is unreasonable to ask the Government to accept this Resolution, whatever may be their views on the merits of the question. The question, as I have stated in reply to questions in Council, is still under consideration with the Secretary of State, and until those questions under discussion have been decided and a definite conclusion has been formed upon them, any action in the nature of that suggested by the Hon'ble Mr. Banendra Nath Banerjee would be wholly premature."

The Hon'ble French Member MALAYATA:—"Sir, I am now very glad the Hon'ble Mr. Banendra Nath Banerjee and other friends who have spoken in support of this Resolution will recognize and feel grateful for the attitude which the Hon'ble Member has taken up, which, as I understood it, is an attitude not against the Resolution, but in sympathy with it. The remarks of the Hon'ble Member mean, so far as I understand them, that the matter is under the consideration of Government, and the Secretary of State, and as no definite scheme has yet been put forward, it is best to wait until the matter has received further consideration, and then ask for an allotment for such a purpose. Ordinarily, Sir, that announcement on behalf of the Government should satisfy the supporters of such a Resolution as is now before the Council; but I beg leave to point out that, in the special circumstances of the case, in the matter of the special reform with which it deals, perhaps it would be justifiable to press the matter upon the consideration of the Government and to ask the Government to be pleased to effect, tentatively, a sum of money which, in the event of the Secretary of State and the Government of India coming to an understanding during the course of the year as to the manner in which the reform should be carried out, should be available for initiating the reform. The Hon'ble the French Member has said that no definite scheme has been put forward. The Council will recognize the difficulty of any private member pushing forward a cut and dried scheme for the consideration of the Government in a Resolution like this. If the Government are pleased to set apart a certain sum of money, however small it may be, that would be a proof of the consideration of Government, of the earnest desire of Government, to carry out the reform and to give effect to the scheme at an early date: and, on that allotment being made, the Government may be pleased to appoint a committee of some officials and some non-officials to discuss the scheme and to make recommendations to the Government; or the Government, as a result of the correspondence that has been going on, may find itself in a position to adopt one of two or three schemes which, I presume, are under consideration, and give effect to them. It has been stated by the Hon'ble the French Member that at present the extent of the experiment has not been estimated, nor its cost nor the locality where it should be tried. That is too true, but then, I submit, is the very reason why the Resolution should be acceptable to Government. The Resolution leaves the determination of the extent, of the cost and of the locality in which the experiment should be made, to the Government. All that we wish to press this matter upon the attention of Government in order that a beginning should be made. Mr. Hon'ble French Member Banendra Nath Banerjee has drawn attention to the fact that it is now over five years since this matter has been under the consideration of one or other of the efforts of Government. It was in 1893, I believe, that the first legislation was passed, and asking that has been and subsequently could, I venture to say, equal in intensity and earnestness the expression of opinion that was contained in that Resolution of 1894. From that time forward the matter has still and on been considered by various officials of Government. The highest placed officials of the Crown have expressed themselves unreservedly in favour of the principle of the separation of these two functions. The consideration of the combination has been as recognized as has been the desire to work it out as and so. The last statement of Sir Harvey Anderson to which my friend referred, left no room for doubt in any one's mind that the Government had definitely decided to carry out the experiment. The Hon'ble the French Member has been pleased to point out that there has been some correspondence since that time between the Local Governments and the Government of India, and between the Government of India and the Secretary of State, and that difficulties of a practical character have been pointed out which require further consideration. I am sure, Sir, when a real scheme is to be introduced difficulties of a practical character must manifest themselves; but I submit that English understanding, that British-Indian statesmanship has recognized difficulties of a far harder character,

writing of the Administration Report, not to say, of their primary duty of discharging the combined judicial and executive functions entrusted to them. For that concentration alone, if for no other, I agree with those who think that the two functions should be separated. For I am convinced that the work which a divided head is called upon to do is far in excess of what an ordinary man can do and yet keep his temper sober. On these grounds, the time has come to make an experiment of the kind alluded to. The experiment would at least have one good result, namely, it would be helpful in coming to a right decision whether the separation of the executive from the judicial in this country is feasible and whether it would be conducive to the best interest of the rulers and the ruled. With these few brief remarks I have much pleasure in supporting the Resolution.

"I am sorry I was not here to listen to the speech made by the Hon'ble the Home Member, and I do not know what has been taken by him. At the same time I am very thankful to the Government for showing a certain amount of sympathy for the Resolution."

The Hon'ble Mr. VUJIRASWAMYACHARIAR :—" Sir, I desire more information about what the Hon'ble the Home Member has said. I was not able to understand exactly what it is which he said in order to consider the Government; whether it is the principle that is under consideration or whether the principle having been accepted, a workable scheme is under consideration and being devised. I try to be furnished with this information."

The PRESIDENT (to the Hon'ble Sir RICHARD CHADWICK) :—" You will be able to answer the Hon'ble Member. I understand the Hon'ble Member is only asking a question."

The Hon'ble Sir RICHARD CHADWICK :—" Perhaps I may be allowed to speak a little later on."

The Hon'ble Mr. VUJIRASWAMYACHARIAR :—" Sir, whether or not I shall speak on the Resolution before us depends very much on the nature of the information that will be furnished to me. If it is the case, Sir, that the principle has been accepted and it is being considered how to carry it out, I don't wish to speak. But if the question of the principle itself is under consideration, I have a few words to say."

The Hon'ble Sir RICHARD CHADWICK :—" Sir, the Hon'ble Member appears to be under some difficulty in understanding the position. I would just like to make it clear that I have carefully abstained throughout from dealing with this matter except purely from the factual point of view. My contention—the contention I made on behalf of Government—is that it is unreasonable to expect Government to depart from all its customs in making alterations."

The PRESIDENT :—" I am very sorry to interrupt my Hon'ble Colleague, but I am afraid we are getting a little bit out of order. The Hon'ble Member asks a specific question. I am afraid we will be losing your chance of speaking later if you speak on the merits of the case now. Answer or not, as you like, the specific question of the Hon'ble Member."

The Hon'ble Sir RICHARD CHADWICK :—" Will the Hon'ble Member state again what he wants?"

The Hon'ble Mr. VUJIRASWAMYACHARIAR :—" What I ask is, has the question reached the stage of finally as to the principle? My own belief is that Government have long ago accepted the principle. However, I wish to make it clear, and hence my question is simply this :— 'Whether what is now under the consideration of Government is the question of the acceptance of the principle, or the principle having been accepted, how to devise a workable scheme.'"

The Hon'ble Sir RICHARD CHADWICK :—" I have no objection to giving an answer on that point. It is quite impossible to differentiate either the question of principle from the details or not."

The Hon'ble Mr. VUJIRASWAMYACHARIAR :—" In that case I shall say a few words on this important question. Sir, it requires very great skill to prove scientifically and by argument what everybody knows to be true instinctively. In my youth I read a remark made by the author of a treatise on Geometry, and that remark was to this effect :—" It was left to Euclid scientifically to prove the truth of the proposition that two sides of a triangle are together greater than the third, a truth which even asses know instinctively. He said that if an ass had to go to a pond to quench his thirst and there was two ways to it, one direct in a single straight line and the other round about along two straight lines, the ass was sure to take the single short way." Sir, I would say that the Hon'ble Babu Srinivas Nalla Srinivas has performed to-day a great feat in conclusively proving a similar proposition. On the other hand, I have never troubled myself with the reasons for the accepted creed in every civilized country, namely, that the executive and the judicial functions should be kept separate. It is true that there have been some isolated instances in this country to the contrary. But Government has now been sure and fast the acceptance. And what the meaning of the word passage in this sense is, I do not know. Westerns used what they called means of once remember this fact. The idea is to take to fear and blood officers if they would direct themselves of all judicial functions and leave them to Magistrates and Judges exclusively. Thus there is the greater chance of really useful relations being established between the people and the rulers. There is the chance of more and greater truth being obtained by the District Officers discharging themselves of all show of fear. It is absurd for the District Officers to endeavour to get at the truth and the whole truth if they are to get it

from people who are always afraid of them. To best men Magistrate and Chief of the Police in the District, to be at once Judge and the Chief Executive Officer, does not tend to the efficiency of the officer and the prestige of Government or the well-being of the people. I have never been able to reconcile myself to this extraordinary aspect of the question, that the association of the two functions is necessary in the interests of the prestige of Government. I believe that if severance were made in haste, so also is this separation between the judicial and executive functions obtained in haste, and we must accept it as a divine principle and give full effect to it for better and for worse. I am not for making experiments piecemeal. I am for adopting the principle and seeing it fully throughout the society at once and for ever. The separation when applied to the question before us is not worth one's doubt, but as a practicable principle it involves a lot of things. It involves not only a complete severance of the whole species from executive functions, but also questions as to special qualifications, mode of recruitment, promotion, as well as the kind of machinery for their supervision.

"The question of the separation of the judicial from the executive functions is incidentally now before the Royal Commission. It is true it is not part of the reference to the Commission, but I believe it comes incidentally in determining questions as to recruitment and qualifications, etc., of the services. I had the honour of being invited to be a witness before the Commission, and I thus stated my views fully in writing. I do not think it necessary to reproduce them now. I think it is an absolute impossibility for one man to combine in himself these two functions efficiently. In the interest of every body it is essentially necessary to separate the two at once. There is an intense and growing feeling in the country that the sooner that this laudable truth is given effect to, the better it will be for the Government and the people. As to the question of a workable scheme, I would suggest that Government should appoint a Commission for the purpose. I have equal faith in Commissions appointed by the Government of India as in Royal Commissions. I once had very great faith in Royal Commissions, but I have now become a convert to commissions appointed by the Indian Government as well. These would be certainly much less expensive than Royal Commissions. The system of combined judicial and executive services we have now, was not invented by the Government. It is a survival of the growth of institutions that arose under the sovereign company of monarchs. It arose incidentally and gradually, and the proper means now is, it seems to me, to appoint a Commission in India to overhaul the whole system and to show in that way and means, to see what superfluities can be scuttled and reduced here and there and what additional functions, if any, in necessary for the purpose. This could all be easily investigated by a small Indian Commission. On this Commission may sit representatives of all shades of opinion. I do not object to representation of even hostile opinions, for instance, by persons like the Hon'ble Mr. Malviya who, it appears, from his speech here three years ago is an apostle of justice. After he finishes his labours on the Public Services Commission, he may be invited to sit on the Indian Commission and the whole matter may be investigated and a workable scheme arrived at; then His Majesty's Members of this and Local Councils and the country at large may scrutinise the scheme before it is finally accepted by Government. As I said before, I am against experiments and partial experiments, but as my Hon'ble friend acts for such partial and limited experiments, I shall vote for his Resolution on the principle that had a kind better than no kind."

The Hon'ble Mr. BARNARD, BARRISTER.—"Sir, I agree with my Hon'ble friend Mr. Malviya in regarding it to be a gratifying feature of this debate that the Hon'ble the Home Member has not taken up a hostile attitude in connection with this question. Were it not for the course which he gave to the question which my Hon'ble friend Mr. Vignaneswathar put to him, I would not have risen to address the Council. The Hon'ble Mr. Vignaneswathar said that the principle of the separation of judicial and executive functions was under consideration and formed the subject of correspondence with the Secretary of State along with the details. Under the circumstances I think we are entitled to ask how long will this consideration last? The subject, as the Council is fully aware, is not a new one. It has been before the public and the Government for many years, with the result that there is a general consensus of opinion in its favour. As the Hon'ble Mr. Barnard pointed out many high officials of Government have also recognised the soundness of the principle that these two functions should be separated. If I remember rightly the only point that has been raised against the immediate application of it has been one of cost, and that has now been so for many years. May I venture to enquire how long it will take to provide funds to give effect to an admittedly useful reform? The Hon'ble the Home Member says that the Resolution puts forward no scheme before us and the argument that is required is not stated, and he argues that a vague demand for provision in the Budget is manifestly unreasonable. We may for argument's sake agree with that view. But may I inquire what other course is open to the non-official members if they wish to press and press with all the force at their command the desirability of getting the Government to come to a definite decision in regard to this matter within a reasonable time? It appears to me, Mr. President, that the only course open to the non-officials who feel strongly on the subject is the one adopted by the Hon'ble Mr. Barnard. If the opposition had been that the Government of India are so equally anxious to introduce this principle, and that all they are willing for is the proposition of a variable scheme and its application within a reasonable time, I would have gladly assented to the Hon'ble Mr. Barnard's call to press his Resolution to a division. As far as I have been able to follow the official explanation, it merely means that we are still in wait for years before anything tangible or definite may come out of a question of urgent reform in regard to which both official and non-official opinion is largely on one side. Under these circumstances, I think the Hon'ble Mr. Barnard will be well advised to press for a division. On this reason if he

no other side, to convince those people who may still have the smallest doubt on the point that non-official opinion is required to this question & solid and unanimous."

The Hon'ble Mr. MAHAR SUREN DAS.—"Sir, it is perhaps absolutely too late at the present stage of this question to bring out facts and figures on the personal experience of any person in support of the desirability of this proposition. It has been before the public for over a century and, wherever one likes to go, he hears the cry for the separation of the judicial and executive functions ringing round him. The Hon'ble Mr. Banerjee in his speech has given several extracts from the opinions of Official Members of this Council and from gentlemen of great judicial experience who had been in position such as Judges of the High Court—who had been in positions from valuable opinions as to whether the combination of these two functions has worked satisfactorily or unsatisfactorily. There has been, Sir, enough material before the Government to come to a decision. If their opinion is not sufficient to induce the Government to accept the desirability or the people dissent for having a separation, it will be far better for Government to say 'No' we do not consider this sufficient. If this mass of evidence is not sufficient to enable Government to come to a definite conclusion, Government would be justified in taking such measures, with the knowledge of the public, as they consider necessary to come to a definite conclusion on the subject. But from the answer that has been given by the Hon'ble the Home Member, I am perfectly unable to understand the present position of Government. First of all, his reply was that he wanted to read the question from a different point of view as simply a fanciful question; that there was no scheme, not and, before him, that there was nothing to show how much money was to be allotted, consequently he was not in a position to accept the Resolution. As a result of that answer would lead me to think that what Government was waiting for was a definite scheme; that the principle had been accepted by Government and it was only for want of definite figures and a definitely formulated scheme, that Government could not accept this Resolution. But when the Hon'ble the Home Member replied to the question put by the Hon'ble Mr. Vijayagobindachari he said the question of principle and the question of the details to be worked out were so mixed up, that it was impossible to give a reply. That means the principle has not been accepted yet. It may, perhaps be due to a particular lack of intelligence it may be, but I cannot understand, Sir, how it is difficult to dissociate the principle from the scheme. The only possible way in which the difficulty could arise would be from the fact that the scheme having been accepted there are not funds enough at the disposal of Government to carry out that scheme. Thus the question assumes this form. If a principle has been accepted by Government, Government is bound to find funds for carrying out the scheme; or if the funds necessary for carrying out the scheme are so absolutely high that it is beyond the power of the Government of India to carry out that scheme, then the public ought to be satisfied by a definite answer to that effect—'that here is a sum required for carrying out the scheme and it is beyond the power of the Government of India to carry it out.' Then, if necessary, fresh taxation might be made. There has been such a cry for this throughout the country, that I should not be surprised, if the Government of India were in need of fresh taxation, the people would be willing to pay a sum for carrying this out."

"But the position of the Government of India has not been definitely explained. Certainly, Sir, after these clear assurances and announcements of the opinions of one and all in very high and responsible positions, and this continuous cry of the people for this separation extending over such a long period, the public have at least a right to know the exact position of the Government with regard to this question. I have been very much disappointed, and I am sure my disappointment has been shared by most of the non-official members, that the reply from the Hon'ble the Home Member, considering the gravity of this important question and the period for which it has been before the public, has not been as definite and as satisfactory as it ought to be."

"If the Government of India really are not prepared to accept the principle, the people should be informed that they are not so prepared, and allow the people to take such action as they may be best advised to take under the circumstances."

The Hon'ble Mr. MAHAR SUREN DAS.—"Sir, I have heard the Hon'ble Mr. Banerjee say that the Hon'ble the Home Member has said that he was only going to take two minutes. I am not aware of any instance of misarrangement of justice by the present state of things, that is, the combination of executive and judicial functions are not the same person. However, I am inclined to believe that the separation of the two functions would be a distinct improvement on the present state of things."

"My Hon'ble friend Mr. Vijayagobindachari advocated the appointment of a Committee by the Government of India to inquire into the question and gather opinions from public bodies; but I suppose he does that on the assumption that the Government of India approve of the principle of the separation of these two functions. For this reason, I believe we ought to be first satisfied by the Government of India whether they have decided to accept the principle of the separation of the two functions. It was my intention to join the speech of the Hon'ble the Home Member, and I am not therefore in a position to understand the exact position the Government of India have taken up; but whatever it may be, I think that, if we are expected to wait for Government to come certain time, then the scheme is not ready, and if we are asked by the Government within which they would be able to give us some exact and definite time within which they would be able to give us the exact decision of the Government, then I say that we can afford to wait and I do not see any harm in waiting. But if nothing of that sort is going to come from the Government, then I suppose it is much better to see the Resolution put by my friend the Hon'ble Mr. Banerjee passed to-day. I again say that, if we are assured by

the Government that, by willing a little, the savings to which they referred will be ready and put into operation; whereas, then I suppose that there is no harm at all in voting against the Resolution that has been moved by my Hon'ble friend. Otherwise I regret the Motion of the Council to vote for the Resolution, because we do not lose anything at all. The Resolution simply proposes to enable the Local Government to carry out the experiment—only the experiment—of the separation of judicial and executive functions in the administration of criminal justice in areas to be selected by them with the approval of the Government of India. They may select only a very small area, only one small district, and I suppose Government does not lose anything in carrying out that experiment. I suppose the question of cost will not be a very great one."

The Hon'ble Mr. V. PANDIT:—"Sir, I also to second my support to the very modest Resolution moved by the Hon'ble Mr. Bannay. In spite of the objection to the Resolution which has been taken by the Hon'ble House Member, I consider that it has been very considerably worked for this session that the Hon'ble member of the Resolution has not asked for the introduction of this experiment in any particular area, but has left to Government the option of selecting the area which, from every point of view, they might consider best for a trial of the experiment."

"The Resolution really wishes the Government to give in earnest of the fulfilment of the promise which was made by Sir Harvey Adams on behalf of the Government of India in this Council; and although the Resolution does not give all the details which would be required for carrying out a scheme, surely, as pointed out by the Hon'ble Pandit Madan Mohan Malaviya, the Government show its entire sympathy with the principle, or at any rate, with the proposal to try as an experiment whether the separation of executive and judicial functions will not be in the best interests of the country."

"The question of this reform, as other Hon'ble Members have told the Council, has been before the country for a very long time, and it is necessary to discuss the merits over and over again."

"There is no doubt that the objection as to the score of prestige had been stated in bygone times, and mention was made of it in one of the speeches to-day, but prestige is a dead horse and it is no use dragging the horse any longer. In its best conception prestige has, as I understand it, been taken to mean this: If a District Officer appeared as a halpion person, who, in spite of seeing any wrong or injustice perpetrated in his own presence, or proved to his satisfaction, came and told the people that he was unable to do anything, but that the person aggrieved must go to some particular Court, that would lower that District Officer in the estimation of the people, and it would not conduce to the best administration of law charge. That is the highest interpretation which, as I understand it, has been given of prestige. And even from that point of view, the District Officer of to-day is no longer the District Officer as he was 30 or 40 years ago. We know of District Officers who had in themselves combined all the powers of the administration as far as their districts were concerned. The District Officer was the head of the civil judiciary in the district; he was the head, as he is even now, of the magistracy; he was, as he is now, the head of the police, and he had large powers in respect of the District Board and the Municipality and all institutions connected to him, in the work whereof he was the active participant, the organising head of the district, who moved everything and carried out everything practically himself. We find that the District Officer has no longer anything to do with third work. The District Officer also, in heavier districts, previously does no external work himself, and even functions such as those conferred by section 30 of the Criminal Procedure Code are exercised by other Magistrates than the District Magistrate. Therefore, if whatever little power in connection with judicial administration may be left to the District Magistrate were taken away, it will not in any way cause any serious loss of the prestige which he possesses to-day. Moreover, the principle of this reform is not that justice is done which ought to be avoided, but that there ought not to be the slightest chance of any one exercising on account of the whims of the functionaries that injustice has been done although in fact, the fullest measure of justice has been meted out. It is the confidence in the administration of justice in the minds of the people which ought to be secured, and this is the principle at stake in the form which has been advocated."

"I also think that the trial of this reform might enable us to see whether the police could also be made more efficient by this means. It seems to me, Sir, that the police, having been so long in constant touch with the head of the district and also with the magistracy, sometimes find that if in their minds they have created a sufficiently strong suspicion, or according to their own view, created a moral conviction that a particular person has committed a crime, it is no part of their duty to arrest and bring all the legal evidence that would be necessary to prove a conviction in a Court of law. And I speak not only from the point of view of the accused persons, but also from the point of view of the prosecution that this too would have the effect of causing a failure of justice. The High Courts and various other Courts have, for example, from time to time remarked that the police, in investigating cases, even to regard the commission of the accused, instead of the checking point of the investigation, as the goal they have to attain; and after they have obtained that confession, they do not proceed further and try to connect the facts in the case, and fully bring home the charge to the accused."

"Sir, the District Officer, as every one knows, has now-a-days a very heavy burden thrown upon him. The complexity of the administration and the requisite development of various branches of the administration throw upon him so much work, that it is really not possible for him to devote his attention sufficiently to all those various branches of work as he would be able to do if certain of his duties were taken off, and he were left free to devote his attention more to

the development of the district with which he is concerned. From all these points of view, I think that as far as the principle is concerned, it will not be denied that there is a great deal to be hoped for, and as this Resolution merely asks for a trial by way of an experiment, I submit that nothing will be lost by trying this experiment on the modest scale which is proposed. I therefore support the Resolution."

The Hon'ble Mr. **PROVINCIAL COMMISSIONER BRADSHAW** :—" Sir, up to now I was under the impression that Government had accepted the principle of the separation of judicial and executive functions. As the Hon'ble member of the Resolution has told us, many big officials in railways have pronounced in its favour, and the people of the country have been under the impression that the Government had already accepted the principle. But now I find that the Hon'ble the House Member has not spoken one way or the other, and he declines to announce that the Government is in favour of the principle. I hope the Government will soon decide and will accept the principle. They know the opinion of the public. Without any exception the general opinion of the public is in favour of the separation."

" In regard to the expenditure, I must say that for Bombay, Madras, the United Provinces and some other Provinces, Government will take some time to formulate separate schemes, but I think Bengal is a province where they have got a Provincial Settlement and where it will be very easy to try the experiment. Taking this view, Sir, I support the Resolution."

The Hon'ble Mr. **WHEELER** :—" It is perhaps inevitable, Sir, that a certain air of neutrality has crept into this debate owing to the fact that the Hon'ble Members who have spoken, and the Hon'ble Sir Reginald Craddock who spoke as behalf of Government have not, perhaps, been looking at the subject in identical lines. The Resolution of the Hon'ble Mr. Banerjee has raised the matter of a long and interesting controversy in the history of Indian administration, and we have had a view put which, as is well known, is held by a certain section of the people in this country. Assuming the results of the question to be established, one point of view which we have heard today is—let us make a small entry in the Budget, because it is so small that it will not matter. On the other hand, another Hon'ble Member, a wholeheartedly in favour of the whole sale and immediate marriage of the Judicial and Executive branches, oblivious of the fact that a hasty marriage may possibly lead to domestic disturbances hereafter, though in the view he apparently desires a marriage without provision. Today's discussion has opened up veins and has raised points which have engaged attention for many years past. It is possible to pursue such a discussion with interest, and possibly with benefit; but that is not the question which at the moment is before the Council, and that is not the standpoint from which Sir Reginald Craddock invited the Council to consider this matter. We are at present dealing with the Financial Statement, and the question before us is purely a matter of financial provision. The intention of Resolution moved at this stage is that in the place of the proposals for the expenditure of the public funds which may have been inserted in the Budget, other probable objects should be substituted. But one essential condition for a financial provision, as having been quite ascertained with that not always popular Department, the Finance Department, I have reasons to know, is that at the time the Budget is prepared a definite scheme, or at any rate a substance of which a reasonably approximate substance can be formed, can be laid before the Finance Department by the administrative department concerned. The Hon'ble Sir Reginald Craddock has explained to the Council that fortunately or unfortunately, rightly or wrongly, this project is not at present in that position. The Hon'ble Member moving the Resolution entirely started his modern history from the statement of the Hon'ble Sir Harvey Addaness in this Council. Since that date, however, there have been discussions with Local Governments and correspondence with the Secretary of State. Those discussions are still proceeding, and it is not possible now to make any statement as to the results of them. The Hon'ble Mr. Vithalbhawanchari asks us to say whether the correspondence dealt with questions of detail or principle, and the reply can only be, as made by the Hon'ble Sir Reginald Craddock, that matters of principle and detail are so interrelated that it is impossible to distinguish between them for the present purpose. If then, Sir, there are schemes of the kind at present ready which would satisfy the Budget requirements, according to the ordinary administrative procedure, the motion is insert in the Budget, either a small provision or a large one, necessarily fails, and without any preannouncement on the merits of the question which has been argued in so many quarters to-day, that, I take it, is the standpoint of Government with reference to this Resolution."

The Hon'ble **RAJAH SORJESHA NARY BALEGIAN** :—" Sir, I desire to associate myself with the Hon'ble Pandit Madan Mohan Malaviya in appealing to the Government to reconsider its position. I think the Government have now some idea as to the result of the discussion which has taken place in this Council, of the intensity of public feeling which exists with regard to this matter. Indian Members of this Council who may differ in other matters are altogether of one mind in protesting as stated, and pressing for the acceptance of the Resolution which I have had the honour to move. And, Sir, this feeling which has been reflected here in this Council today, is the feeling of the country only expressed with perhaps less moderation and with less self-restraint. I earnestly beg of the Government to take note of this feeling, for, since the visit of His Majesty to this country, the policy of the Government has been a policy of conciliation and a policy to walk in the light of public opinion. Sir, exception has been taken to this Resolution as a whole? I think, Sir, as a Member of this Council, as representing the non-official members, that it is our business to recommend principles to this Council for its acceptance, and for the Executive Government to work out the details. It is not our business to formulate

schemes. It is not business to lay down principles, and to suggest the outlines of schemes which may or may not be acceptable to the Executive Government. And then, Sir, when you talk of formulating a scheme, the scheme that will be for Bengal, will not do for Madras: the scheme that will do for Madras will not do for Bengal. The conditions and the circumstances of the different provinces differ so widely, and if I were to undertake to formulate a scheme that would be applicable to Bengal, my friends would this talk say not accept it.

"If therefore a scheme has to be formulated, it has to be formulated by the Executive Government, and not indeed by the Executive Government sitting at Delhi, but by the various Provincial Governments subject to the supervision and control of the Government of India. Sir, I have no doubt as to what the ultimate aim of this constitution will be. I am perfectly certain that British sense of justice and fair play will eventually triumph, and that, if not now, in the near future, the Resolution and its underlying principle will be accepted. But is it wise, I ask, to prolong the day of contention, the day of controversy, the day of disappointment? I cannot help thinking that the statement of the Hon'ble the Home Member, which has been repeated by the Hon'ble the Home Secretary, will create a wave of profound dissatisfaction throughout the length and breadth of the country. If there is one question more than another which is at the present moment exercising the minds of my countrymen and which will (before long) become the burning topic of the day, it is the question of the separation of judicial and executive functions, and it is the clear duty of the Government to take note of the strong tide of public opinion and to formulate administrative measures that will bridge the gulf between the administration and the people. Once again, most earnestly do I appeal to the Home Member to reconsider his decision and to give us the assurance that within a definite time a practical scheme will be laid before the Council, and that this experiment will be put upon its trial."

The Council divided as follows:—

AYO—25.

The Hon'ble Mr. Ghose; the Hon'ble Maharaja Manendra Chandra Nandi; the Hon'ble Raja of Malabar; the Hon'ble Raja Kishinpal Singh; the Hon'ble Rai Sri Ban Bahadur; the Hon'ble Pandit Madan Mohan Malaviya; the Hon'ble Nawab Sayid Mahomed; the Hon'ble Mr. C. Vijayasinghachari; the Hon'ble Mr. Ponnappa Rameswaram; the Hon'ble Khar Bahadur Mir Asad Ali Khan; the Hon'ble Sir Ibrahim Ismail; the Hon'ble Khan Bahadur Husein-ul-Jahangir; the Hon'ble Mr. Pannabhai Chaturbhoy Shrotri; the Hon'ble Raja Savendra Nath Sen; the Hon'ble Raja Sayid Abu Jalil; the Hon'ble Mr. Madha Sadas Das; the Hon'ble Kishore Kumar of Tifari; the Hon'ble Mr. Qasim Huda; the Hon'ble Rai Sita Nath Roy; the Hon'ble Malik Umar Hayat Khan; the Hon'ble Raju Jal Chand; the Hon'ble Mr. V. B. Pandit; the Hon'ble Sir G. M. Chatterji; the Hon'ble Mr. Sriprakash Ghose; the Hon'ble Mr. S. M. Chatterji; the Hon'ble Mr. Sriprakash Ghose; the Hon'ble Mr. S. M. Chatterji.

NO—37.

The Hon'ble Sir Guy Fawcett Wilson; the Hon'ble Sir Robert Carlyle; the Hon'ble Sir Herbert Barker; the Hon'ble Mr. Syed Ali Imam; the Hon'ble Mr. Clerk; the Hon'ble Sir Reginald Craik; the Hon'ble Mr. Haskett; the Hon'ble Sir T. R. Wyse; the Hon'ble Mr. Hecksath; the Hon'ble Mr. Sturges; the Hon'ble Sir A. H. McMahon; the Hon'ble Mr. Wheeler; the Hon'ble Mr. Rothman; the Hon'ble Mr. Stamp; the Hon'ble Mr. Porter; the Hon'ble Sir E. D. Mackenzie; the Hon'ble Mr. Gilman; the Hon'ble Major-General Redwood; the Hon'ble Mr. Michael; the Hon'ble Surgeon-General Sir C. F. Lakin; the Hon'ble Mr. Gordon; the Hon'ble Mr. Maxwell; the Hon'ble Major Robinson; the Hon'ble Mr. Kinnaird; the Hon'ble Mr. Kerrison; the Hon'ble Mr. Kinsey; the Hon'ble Sir William Vincent; the Hon'ble Mr. Carr; the Hon'ble Sir F. Armstrong; the Hon'ble Mr. Macpherson; the Hon'ble Mr. Woods; the Hon'ble Mr. Arthur; the Hon'ble Major Emma Dickinson; the Hon'ble Mr. Meredith; the Hon'ble Mr. Walker; the Hon'ble Mr. Ashworth; the Hon'ble Mr. Fales.

So the Resolution was rejected.

FINANCIAL STATEMENT.

SECOND SESSION.

The Hon'ble Mr. Gillies:—"On behalf of the Hon'ble the Finance Member, I beg to open the second stage of the discussion on and to introduce the following heads of the Financial Statement for 1913-14:—

REVENUE.

- II.—Opium.
- XII.—Excise.
- XV.—Mint.
- XXII.—Railways in aid of expenditure.
- XXIV.—Income.
- XXV.—Miscellaneous.

EXPENDITURE.

- 1. Defence.
- 4. Opium.
- 6. Stamp.
- 10. Amended Taxes.
- 15. Interest on obligations other than the Public Debt.
- 17. Mint.
- 18. Civil Expenditure and Administrative Allowances.
- 19. Expenditure on Railways and Postage.
- 21. Exchange.
- 22. Miscellaneous.
- 23. Reduction or Avoidance of Debt.

"I do not think it is the intention of the Hon'ble the Finance Member to add anything to what was said in the Financial Statement or explanatory memorandum."

The Hon'ble the Finance Member:—"I rise, Sir, to introduce the following heads of the Financial Statement 1913-14:—

REVENUE.	EXPENDITURE.
I.—Land Revenue.	1. Land Revenue.
VI.—Provincial Rates.	2. Provincial Rates.
IX.—Forest.	10. Forest.
XIX.—Scholarship and other Minor Depart- ments.	15. Scholarships and other Minor Departments.
XXIX.—Irrigation.	20. Finance Relief.
XXX.—Civil Works.	25 A. Productive Works.—Irrigation.
XXXI.—Civil Works.	25 B. Driftation.
	26. Civil Works.
	27. Capital outlay on Irrigation.

"I will take first the heads dealt with by the Revenue Department.

"The distribution of the special grant of 10 lakhs for agricultural and allied purposes is explained in paragraph 24 of the Financial Statement.

"I have nothing to add to the Financial Statement regarding Land Revenue and Provincial Rates.

"While our forests are essential to the well-being of India from other aspects, they are also of very great importance from the revenue point of view. It will probably be generations before we can get from our forests anything approaching the results obtained in some countries of Europe. Yet even now our net revenue is not insignificant, though it is a little to what we may reasonably expect when forest industries develop on a considerable scale. I foresee a great advance in the near future. I spent last year of experiments made by a private firm in connection with the preparation of wood pulp from bamboo. These experiments appear to have been successful, and several concessions have already been given, while others are now under consideration, with a view to manufacturing paper pulp from trees, grass and bamboo. Though a beginning only has been made, it is a very promising beginning in the direction of utilizing what are now over thousands of square miles practically waste products. One of the most important functions of the Forest Research Institute is to examine into the possibility of increasing the wealth of the country by the economical exploitation of our forest products. I would, in this connection, draw attention to a Commercial Guide to the Forest Products of India recently issued by the Research Institute, and I can assure all desirous to investigate and utilize the resources of our forests that they will receive the co-operation of the Provincial Governments and of the Research Institute at Dehra, Doon. Improved laboratories and apparatus are required to increase the efficiency of the Research Institute, also an increase of accommodation. For this purpose we have provided Rs. 25,000. We are also making small grants to various of the provinces, namely, Bham and Assam, where development is most urgent.

"Another very important line of development is to improve our methods of extracting forest products, and a proposal is now before Government to appoint a Forest Engineer to enable us among other things to introduce more largely mechanical means of extraction. I am sure that once we seriously set ourselves to reduce the cost of extraction of forest products, the work will very rapidly expand, and in a few years the results on our revenue will be very marked.

"Under the head 'scholarships and other minor Departments' I will deal with—

The Survey of India,
Meteorological Survey,
Bacteriology and Agriculture.

"So far as the Survey Department is concerned, the main point to notice is that with the sanction of the Secretary of State the pay and prospects of the Provincial Service have been greatly improved. Extra expenditure this year under the head of Provincial Survey was Rs. 78,000 and in 1913-14 it will be Rs. 80,000.

"The increase in the estimate under the head 'Meteorological Survey' for 1913-14 is due to our having decided to spend during the next ten years some three lakhs on balloons into the conditions of the upper air, so knowledge of these conditions may enable us to form much more accurate forecasts than is now possible, and special arrangements will be inaugurated at Agra and elsewhere before the next rains to carry out this investigation. We have also under consideration the possibility of improving our arrangements for storm warnings in the Indian Ocean, and we have set aside Rs. 40,000 from our special grant of 10 lakhs for these and some other minor objects connected with the department.

"Under the head of 'Bacteriology' I have to deal with the expenditure on bacteriological work carried out at the Government Laboratory at Mubtwar and of the Research Laboratory at Bareilly in the United Provinces. The laboratories now provide anti-dysentery serum as well as for India but also for other countries in the East, and we have during the year received a specially large order for the supply of serum to the Egyptian Government. Owing to the researches of the Officer in charge, Major Holmes, new methods of preparation have been discovered, which have enabled us to make considerable economies and to avoid the risk of a breakdown to

which we were some years ago exposed. We hope to spend a substantial part of our special grant in providing increased accommodation at the branch laboratory at Berrilly, and in strengthening the staff at Marlborough.

"An increase of £1,000, we compared with last year's budget, shown under the head 'Agriculture' in the Budget for 1912-13 is mainly due to that portion of the special grant which has not been distributed to Provincial Governments and includes the special provision, which we are making for Bacteriology. As far as Agriculture proper is concerned, we propose to spend some Rs. 60,000 of this grant in connection with the Agricultural Institute at Pusa. At Pusa our officers continue to do excellent work for the country, and I would invite each member as are interested in the agricultural progress of India to pass the report issued recently of the work done at Pusa during the last year. I would specially draw attention to the work which is now being done in the selection and cultivation of Indian wheats and in the examination of insect pests. We intend to expand and to improve the work done at Pusa by devoting part of our grant, among other matters, to the purchase of steam cultivating machinery, the development of fruit work, the testing of milking and baking qualities of wheats, bacteriological investigations into rice cultivation, the demonstration of improved methods of sugarcane sowing, and the establishment of a dairy farm. We have distributed Rs. 4,00,000 of our special grant to Local Governments. We have not had these lands, but we have indicated to them our desire that the grants should, as far as possible, be utilised for certain special objects, such as the establishment of sugarcane farms, the culture and improvement of sugar and cotton cultivation, the boring of tube wells and the improvement of agriculture and fisheries. We hope too that the Local Governments may be able to utilise part of the general grant of one crore which has been made to them, for the development of agricultural resources.

"Another relief is at present worked in the district of Ahmednagar and its neighbourhood in the Bombay Deccan and to the tracts around Mirajpur and Beasra in the United Provinces, but the recent rain has done much good in the United Provinces. In Bombay the districts are at present almost entirely uninfected by disease amongst the existing crops. That wheat crops were sown, but had to be sown as they did not almost labour, and grain crops of other kinds are being sown. A serious feature of the situation is the want of water and fodder for cattle, and some areas have been taken to cope with the situation in both respects. Amongst other measures, the rates for the transport of fodder by rail to the districts affected have been largely reduced. In the United Provinces the distress has been met mainly by relief as last year, but there have largely been supplemented by a considerable expenditure of ordinary public works.

"The financial results for the current year of Major Irrigation Works are very satisfactory. The net profit after paying all charges including of interest will be over 200 lakhs of rupees. This constitutes more, the previous highest return being 150 lakhs in 1911-12. We anticipate for 1912-13 a slightly reduced net revenue but still higher than the previous record.

"The annual expenditure on new productive and protective works takes, together, more than to increase. The total provision in the Revised and Budget Estimates is 2-4 lakhs for the current year and 310 lakhs for the ensuing year. This is well in advance of the usual outlay of 250 lakhs contemplated by the Irrigation Commission. The Irrigation Commission submitted its report in 1904-05. It was not till 1906-07 that we were able to work up anything near the revised expenditure of Rs. 2,20,00,000 proposed by them. Since then we have never gone back and during the last two years the expenditure in excess of the standard they suggested has been very considerable, and we will, I hope for many years to come, never go back to it. So far as productive works are concerned, I am glad to say that for several years in succession we have exceeded the original budget provision. This has not been the case with protective works. The estimated expenditure on protective works is 64 lakhs for the current year, and 50 lakhs for the next year. I regret that the original budget provision of 75 lakhs for protective works was not worked up to. There has again been some difficulty in working up to the programme in some provinces, but I am glad to say there is every prospect of a higher standard of expenditure being established in the near future. It is hoped that the materials for the New Right Bank Canal in Bombay will be placed shortly and that construction will be pushed as rapidly. The expenditure on this canal in 1912-13 is expected to be about 25 lakhs, and the work will probably require an annual grant of some 25 lakhs for the next five years to come. The Tanakpur Canal in the Central Provinces is in full progress, and will require ten lakhs or more of our annual grant during the next decade. The contractor for the Gubbi Canal in Bombay, another large protective work, will, it is hoped, shortly be submitted for the sanction of the Secretary of State, and its programme provides for an annual expenditure of 15 lakhs for twelve years or more. These three large works are calculated to absorb about one-half of our annual protective works grant for several years to come and their prosecution will, I hope, enable us soon to utilize the full unexpended annual grant of 100 lakhs which the Secretary of State has sanctioned. But it is not only by the construction of new works that we are increasing the area protected by irrigation. The area protected by existing works is being steadily and largely extended by improvements in the works themselves, by better methods of distribution, by reduction in the supply to areas which receive at present more water than is actually required to bring the crops to maturity and by measures for preventing loss of water by percolation from government channels. There is no doubt that in many cases more water than is required for their crops is used by the cultivators, and I hope it may shortly be possible to appoint an Agricultural officer working in close touch with the Public Works Department to lecture into the best means of conserving and bringing to the notice of the cultivators the amount of water which can be most effectively utilized. Nothing would more tend to check the excessive use of water for irrigation purposes than the introduction of a system of selling water by volume; and we trust that the

modules which are now being introduced on certain works will in time lead to the introduction of such a system.

"As regards Civil Works the grant provided next year is 1,02,331 lakhs (including 1 lakh for Archaeological works) against the grant for the current year of 86-67 lakhs. Of the sum provided in 1914-15, 49-45 lakhs represents the amount it is proposed to spend on Original Works chiefly to meet the requirements of Posts, Telegraphs, Customs and the Currency Department. Under Telegraphs there is a provision of Rs. 3,32 lakhs for Radio stations at Bangalore, Secunderabad, Madras, Poona, Quetta, Baroda and Port Blair. As I pointed out last year, so far as the Original Works are concerned, the Public Works Department is practically in the position of an agent for other departments, and the number and size of buildings to be put up must depend mainly on the demands of other departments. The provision for repairs amounts to 18.55 lakhs which is 75 lakhs more than that allowed last year. The cost of repairs must necessarily increase in proportion with the maintenance of a larger number of new buildings, roads, etc."

The Hon'ble Sir HANCOCK BERNARD:—"Sir, I beg to introduce the following heads of the Financial Statement:—Revenue—'Education,' No XIX and the sub-head 'Facilities,' under 'Medical,' No. XX of the Budget head—and these heads under Expenditure. I think it will be for the convenience of the Council, as my statement is read largely of a brief statement of financial figures, if I lay them on the table. I lay on the table a statement of the educational grants and an educational summary with statistics showing educational progress during the year, which will be published in the next Gazette; also a statement showing in detail the sanitary grants and the objects for which they are given. I will now ask the Hon'ble Surgeon-General Mr. Purdy to make a statement as to what is being done in the important department of research."

The Hon'ble Surgeon-General Sir PETER LYON:—"Sir, as requested by the Hon'ble Member in charge of the Education Department, I am to submit to Council a statement as regards both research work which has been carried out during the past year and the various inquiries which are either in progress or about to be undertaken in the immediate future. In so doing I will be as brief as is consistent with making clear to a lay audience this highly technical subject. The diseases with which I shall deal are seven in number: Five of these, namely, Malaria, Yellow Fever, Plague, Eala Asar, and Relapsing Fever, are conveyed from man to man by biting insects. The remaining two—Cholera and Dysentery—are so-called water-borne."

"I will first deal with what is being done in connection with malaria. There can be no doubt that this disease is responsible for more sickness and death in this country than any other individual cause. In some tracts it is a scourge worse than either plague or cholera, and in few places does the population escape entirely. To this the vice-climate of India is heavily alive, and special efforts are being made to mitigate the evil. At the present time there are eight efforts on a special duty in different parts of India studying the local conditions which conduce and are causing the malaria and devising schemes for its reduction or abolition. Special grants have been made by the Government of India for such investigations, and as schemes have been prepared, further grants have been given either to cover their full cost or to aid in bringing them into effect. To Madras Rs. 25,000 has been given for a malarial inquiry at Ennore, and this entails a general investigation into malarial conditions throughout the whole Pondicherry in its progress. A complete survey of the malarial conditions bordering the prevalence of malaria in Bombay has furnished recommendations for the prevention of that disease within the City. A grant of Rs. 32,000 has been given to assist in sweeping these out. Two other investigations—one in Nigal and the other in the Coimbatore district—are also in progress in the Presidency, and for these a grant of Rs. 21,200 has been made."

"In Bengal the conditions are very different from those in other parts of India, and, as the Hon'ble Member told you just now, malaria appears to be largely due to overgrowth of jungle. The Government of India suggested that an experiment might be made to see how far conditions could be modified by the clearance of this jungle, and the grant of Rs. 50,000 has been made to help in carrying it out. Other experiments and investigations are in progress in this part in which, it is hoped, will lead to further good results. In the United Provinces malarial surveys are being carried out in the towns of Sahasganj, Nagina, Bhoj, Khatwa and Morena. These have all been completed and recommendations made for each place. In Sahasganj, Nagina and Bhoj an active anti-malaria campaign is being carried out with the aid of a grant of Rs. 1,60,000 from the Government of India. The schemes for Khatwa and Morena are still under consideration. From the Punjab Government a scheme regarding the towns of Palwal, which lies in a specially malarious tract, has been received and Rs. 45,000 is being allotted towards its cost. In Ennore the Madras Officer has prepared a scheme for the town of Koyakottam, and in Delhi a full survey of all the conditions leading to malaria has also been made. This survey has placed us in possession of accurate information as to the extent and extent of malarial infection in and around old Delhi—information which will be of great use to the authorities when they are considering the location of the new Imperial City. The lot at work in progress is a long and satisfactory one, but it is Government's intention to further extend it to other places as soon as funds become available."

"In this connection I may mention that several interesting points were brought into prominence during the discussion at the recent Malarial Conference at Madras. These investigations have shown that the cultivation of rice and of other crops for which an abundance of water is necessary need not lead to the formation of dangerous breeding grounds for mosquitoes. In the interests of agriculture, therefore, we are endeavouring to ascertain the precise conditions under which such cultivation is, or is not, likely to be harmful. We are also pursuing inquiries

with a view to discovering what are the most effective methods and natural enemies of the mosquito and which of these we best suited for use in particular localities and under different conditions of environment. Here I must mention a very interesting paper on insect pathology, which was read by Professor Howlett before the last meeting of the general medical committee. This paper shows that we must regard the biting insects not as intelligent beings consciously shaping a path through life, but as being in a state of active hypnosis, and influenced by external stimuli such as particular sounds and scents. If Mr. Howlett's view is correct, it is obvious that it opens up great possibilities in mosquito control. Once we discover the stimulus which determines a mosquito's action we hold the key of the position, and we can apply our knowledge to the mosquito's weakness. As Professor Howlett aptly puts it: 'It is no intelligent foe we have to fight, but a mere machine of sensations.'

I turn now to Yellow Fever. The Council will remember that Major James was sent to Panama to derive measures for keeping this disease out of the country. This officer has returned to India and submitted a most interesting and valuable report which will shortly be published. Meanwhile His Excellency will be glad to learn that after a careful study of the trade routes Major James is of opinion that the immediate danger to India on the opening of the Panama Canal is not so great as was anticipated originally. His chief reasons for this view are first that the very thorough precautions taken at Honolulu, which is the first port of call for the trans-Pacific voyage to the East, affords a strong protection against the infection of Asia and the West Indies, and secondly, that on the usual route to Hong Kong, the ships after leaving Honolulu pass northwards into latitudes not so well favourable to the life of the mosquito as that there is little likelihood at present of the introduction of infected mosquitoes into our ports. This however does not justify the conclusion that little or no action is at present necessary. Major James makes a number of important recommendations which are now under consideration. These will not permit of my dealing with these, but I must say a few words with reference to the extermination of the *stegomyia* or 'tiger' mosquito as its reduction to non-dangerous numbers is our first aim. The surveys already carried out show that the *stegomyia* is essentially a domestic mosquito which breeds in small collections of stagnant water such as old bottles, tins, water-burners, etc., within house limits. Its extermination, therefore, is essentially a matter of house sanitation. Not from the observations made it is clear that the key to the problem of reducing the number of *stegomyia* mosquitoes is Indian water-pots but in the improvement of the water-supply. We are only dealing with discarded tins, bottles, etc., thrown away in yards, but if we are to attack sources, it is necessary that arrangements should be made for a continuous water-supply to the houses, thus obviating the necessity for water storage in houses, for it is the receptacles for such storage which constitute the most important breeding grounds of this mosquito.

I now come to Plague. In connection with this disease, two very important points have been brought into prominence at the recent Sanitary Conference—

(1) The large part played in the spread of plague by grain stores and grain markets. Captain White has shown clearly that there is a close correlation between the import of grain into each trade block and the amount of plague from which such areas have suffered in the past. In India, therefore, that the protection of grain in houses' shops, the construction of sub-ground grain godowns and where possible their covering at some distance from houses, both of them are useful preventive measures. There is also the problem of the distribution of grain in bulk. Last year I informed the Council that experiments were in progress at Pune with a view to solving the problem of how to distribute bags of grain without damaging their contents. These experiments have proved encouraging under laboratory conditions, but we considered it necessary to carry out a practical experiment of distribution of grain on a large scale, and for that purpose a sum of one thousand rupees has been sanctioned from the research fund.

(2) The second important point is that if a locality is infected late in the plague season the disease does not take itself out and the locality thus becomes the starting point of a new epidemic in the next season and thus a potential source of widespread infection. It is obvious therefore that special attention should be paid to the definite marking down of such localities, and that the measures of plague prevention and control of being relaxed as it is so often the case should be specially concentrated on them during the quiescent period.

I now come to the Kala Azar inquiry. The measures to take this disease have been carried out under the direction of a committee consisting of Surgeon-General Bannerjee as Chairman, and Major Cordoba and Dr. Barclay as Members. The actual investigations have been entrusted to Captain Patton and Mr. Kirby, the division of labour being as follows: Captain Kirby has conducted an epidemiological inquiry into the distribution and prevalence of Kala Azar in Assam, where the conditions for the spread of the disease appear to be particularly favourable. Captain Patton and Dr. Kirby have worked in Madras, the former devoting himself chiefly to laboratory experiments in the King Institute, Guindy, while Dr. Kirby undertook the investigation of the disease in the endemic area at Serapam. Distinct progress has been made by all the officers working on this inquiry. Captain Patton has shown that under certain definite conditions the parasite of Kala Azar undergoes its full cycle of development in the body of the bug which he considers to be the intermediate host of the disease. He has not yet succeeded however in transmitting the disease from one animal to another. The difficulty of success is to obtain a susceptible animal for the transmission experiments, but we hope that this difficulty will soon be surmounted. I must mention here that Colonel Dunscombe, who was the original discoverer of the parasite, has given good reasons for thinking it possible that the infection of Kala Azar may also be conveyed through the mouth and that Dr. Kirby as a result of his investigations is

Research has elicited the interesting fact that the disease is not strictly speaking a human infection, but that it tends to communicate itself to other animals with one another. It is obvious therefore that more work is needed, and it has been decided to continue the inquiry for another year both by laboratory experiments and investigations in the field.

"The last of the forest-borne diseases is Relapsing Fever.—This is a disease due to an animal parasite which from its peculiar spiral shape is called a spirochete, and the insect vector of the disease, as was proved some time ago by Captain Mackie, is the body louse. The disease had previously died out in this part of India, but it has recently re-appeared in the United Provinces, and there are reasons for believing that it is endemic in the Juncos. Kadir where it is frequently unrecognized and termed as Malaria. We have therefore at the request of the Local Government deputed Captain Brown from the Research Institute at Kanpur to proceed to the United Provinces for a period of three months in order to investigate the causes of the recent outbreak.

"I now come to the two so-called water-borne diseases, Cholera and Dysentery.

"Major Gaird, working at Calcutta and Patna during the year covered out a most important series of observations which go to prove that in addition to contaminated water the following three factors are of great importance in the spread of cholera:—

"(a) Contaminated, and though showing no symptoms, are still infective.

"(b) Healthy persons who have been in contact with cholera cases and who are acting as "carriers" without having themselves contracted the disease.

"(c) Flies.

"Major Gaird is still continuing his researches which will, I trust, prove of much value to the Committee which is now inquiring into the possibility of improving the sanitary arrangements at the different piprine systems. As regards dysentery which is the cause of so much sickness and mortality throughout India generally and specially in Eastern Bengal and the Adjacent, all I need say is that much interesting and useful work is in the course of its diligent investigation. It has been decided therefore that the whole subject shall be carefully and thoroughly investigated, and we have selected for this purpose Captain Cunningham, the assistant to the Director of the Central Research Institute, Kanpur.

"One word more and I have done. It is obvious that in dealing with water-borne diseases we must be in a position to say definitely whether or no a given sample of water is fit for human consumption. Now this is a point on which there is much difference of opinion. It is recognized that the bacteriological standards fixed for England are not always applicable in this country. However, when samples of water are sent to distant laboratories, they are liable to undergo decomposition en route, and thus the analysis may be of little or no value. It has been decided therefore to hold an exhaustive inquiry into the following points:—

"(a) What are the most suitable methods of water analysis?

"(b) Is it possible to fix definite bacteriological standards for India?

"(c) What plans should be adopted for collecting samples of water to and from distant laboratories?

"This, Sir, is our programme. I trust the Council will find it satisfactory."

The Hon'ble Mr. Cresser:—"Sir, I have to introduce the heads of Revenue, Customs, the Post Office and Telegraph, Stationery and Printing and Railways. As regards the heads of minor departments in this list, I have nothing to add to the memorandum explaining the details of the estimates, except that in relation to Stationery and Printing, I should like to take this opportunity of expressing an appreciation, in which I am sure Council will share, of the efficient manner in which the difficult task of compiling at Delhi a printing press adequate to meet the heavy strain imposed upon it during our Legislative Session, has been carried out by Mr. Capewell, the Controller of the Stationery Department, and Mr. Moh's, the Superintendent of Printing. Great credit also is due to their staff for their loyal co-operation and for the excellent work they have done at these new arrangements.

"The record of the Post Office and of the Telegraph for the year is singularly satisfactory. For the year 1911-12 the receipts of the Post Office amounted to Rs. 134,579 and the expenditure to Rs. 68,006, so that there was a surplus of Rs. 223,803. Adding to this the sum of Rs. 146,000, representing the surplus for the preceding year, we get a total of Rs. 773,803, which exceeds the deficit for the two years 1908-09 and 1909-10 taken together by Rs. 160,332. According to the revised estimates the receipts for the year 1912-13 will amount to Rs. 250,500 and the expenditure to Rs. 230,400; and, if our anticipations with regard to the coming year are realized, the surplus for the year will exceed Rs. 200,000. The expansion of business and the curtailment of expenditure during the past two years has fully restored the financial equilibrium of the Department, which was seriously disturbed for a time by the great reductions made in postage rates and the corresponding measures taken to improve the pay of the staff in all grades. I think, therefore, I am fully entitled to say that the financial position of the Post Office at the present time is highly satisfactory, and that we may look forward to even better results in the next few years.

"Turning to Railways, the revised estimates of revenue for the Indian Telegraph Department exceed the budget estimates by Rs. 14,100 owing to the prosperity of the country during the year, while there is a corresponding increase of Rs. 3,500 in expenditure, which is chiefly accounted for by the purchase and installation of wireless apparatus. For next year we have budgeted for an increase of Rs. 6,000 in revenue and Rs. 7,200 in expenditure, of which Capital expenditure amounts to Rs. 44,500 and Revenue expenditure to Rs. 24,300. The former is due to the extension of the wireless system, and the latter is required to provide for the extra establishment necessary to deal with the growth in traffic and for the cost of remodelling the wireless stations in the Bay

of Bengal. Provision has also been made for the expansion of the Telegraph and Telephone systems, and the Department has arranged to make their funds for this purpose go farther than before by using cheaper material for serving the less important lines.

The details which I have just given belong to the every day life of the two Departments. I turn now to the work of special interest in 1911, namely during the current year, namely, the step forward which has been taken towards a permanent amalgamation of the Posts and Telegraphs. Last April, Sir Charles Stewart-Wilson, the Director-General of the Post Office, was placed personally in charge of the two Departments with instructions to report whether a complete fusion of the Postal and Telegraph services was feasible and advisable, and, if so, to prepare a scheme for their gradual amalgamation. Sir Charles considered that the problem could only be satisfactorily solved by an experiment, and he accordingly proposed to Government that a tentative amalgamation should be carried out in two selected circles. The principle which he recommended for adoption was to entrust the traffic administration to the two Postmaster-Generals, and to place the engineering work of both circles in charge of one officer of the Telegraph Department directly subordinate to himself. By this means he proposed to avoid the evils inseparable from the system of dual control which had long impeded the efficient administration of the traffic side of the Department. He proposed, in effect, that engineers should be employed solely for engineering work instead of also being entrusted, as has hitherto been the case in the Telegraph Department, with traffic duties, in the discharge of which specialised technical knowledge is not required. These proposals secured the approval of the Government of India, and the experiment was introduced in the Bombay and Central Circles, where it has worked smoothly and successfully. In addition to this experiment, Sir Charles Stewart-Wilson and the Hon'ble Mr. Maxwell have discussed the scheme with all bodies and persons who might be interested. They have devoted no less labour and care to the investigation locally of the interests and requirements of the staff, in accordance with the desire expressed by Government last year that all possible protection should be afforded to the personal interests and prospects of the existing staff of both departments in all grades.

The draft scheme which is the outcome of their investigations is now under consideration by the Government of India and the Secretary of State, and I cannot therefore discuss it today. But from what I have said I think Government will agree that Sir Charles Stewart-Wilson and the Hon'ble Mr. Maxwell, who has been his right-hand man throughout, have dealt with their part of the task on an altogether admirable plan, which they have carried out at the expense of much time and labour to themselves. They have recognised—as Government have recognised from the beginning—that this is a matter in which the public have special rights. Of course the postal and telegraphic communications, which modern life in all its forms relies on, are of prime importance to the public and to private industries. They have spared no pains therefore to take the public, and especially the commercial public, thoroughly into their confidence, and the Chambers of Commerce on their side have been most helpful in meeting them and thoroughly discussing the scheme. They have equally spared no pains in investigating by personal discussion and inquiry the interests of the staff of both departments, with a view to devising proposals by which their prospects may be adequately and efficiently safeguarded.

I cannot close this review of the work of the two departments, without a reference, however brief, to the loss which they have sustained through the departure on leave of Sir Charles Stewart-Wilson, preparatory to retirement. Sir Charles Stewart-Wilson has been Director-General of the Post Office since 1906, and was made Director-General of the combined services of the Posts and Telegraphs, when the provisional amalgamation was created, in April of last year with a view to testing the possibilities of amalgamation. During the seven years of his rule over the Post Office, he brought that service to a pitch of efficiency of which this country has every right to be proud. His term will be especially memorable—apart from the question of amalgamation—as having witnessed the introduction of the reduced rate of postage which has coloured upon the millions of poor people in India the inextinguishable hope of probably the cheapest postal communication in the world. When the question of placing the two services under one head arose, there could be no doubt but that Sir Charles Stewart-Wilson was the best man who could be found for the post. Many men, meeting the end of their service might have hesitated about accepting a task involving the heavy work and responsibility of the double administration and the preparation of the scheme of amalgamation; but Sir Charles undertook the duty readily and, in spite of health which was not at its best, threw himself into it with his accustomed energy and with a characteristic optimism which made light of difficulties. I have already referred to the manner in which that work has been carried out, and I need only add here that if, as I hope, amalgamation becomes an accomplished fact in the future, it is proved the success which I venture to hope it may, this result will be due in very large measure to the manner in which it has been initiated under Sir Charles Stewart-Wilson's guidance. It has been my good fortune at different times to be associated with men of widely variant types who each in their way have been gifted with a real genius for administration; one characteristic they have all had in common. They have possessed the power of devising non-essential work on others, of avoiding the burden of unessential details, while at the same time bringing an intimate and almost magical knowledge of every essential factor in the organisation under their charge. Sir Charles possessed this faculty in no small degree. He never allowed himself to be overburdened with matters of work which could be done by subordinates; he was never too busy to give full time and thought to matters of importance; yet he knew intimately all the intricacies

of the complex machine which he controlled, and could meet any defect or emergency with sufficient readiness and resource. Add to this that he was a co-edifier of important public business and institutions; a delightful companion and friend; and, I think, I think, I think, that, only so we know his work will be carried on by his successors, I, at least, as head of his department, may well feel a very real sense of personal loss that this great man has gone from the world.

"I turn now to the railways. According to custom I will ask my Honourable friend, the President of the Railway Board, to lay before Council a review of the progress made during the year, but I think it is desirable that I should say a few words on the subject which has been of capital interest in the last 15 months—the question of congestion. It is a problem of far-reaching importance, affecting alike the commercial, industrial and agricultural interests of the country; and it is only right that Council should have Government's policy in the matter put clearly before them. First of all, as to the nature of the task which has been set on the railways. There has been an enormous and altogether unprecedented expansion of trade in the last two years. Our total import and export trade in the calendar year 1912 showed an increase of £294 millions over 1911 and of £204 millions over 1910. Some of this increase must be put down to the rise in prices, but with all deductions made the figures are still enormous. The statistics of shipping tell a very similar tale. So great was the activity in foreign commerce that the total tonnage entered and cleared at Indian ports last year was more than a million tons in excess of the figures for 1911. The increase in exports of agricultural produce especially has been phenomenal. Shipments of grain of different kinds increased in the last two years by 48 million cwt. Barley alone, which in 1912 was exported in only a trifling quantity, amounted last year to 1½ million cwt. And it is not too much to say that, when foreign trade has been so markedly prosperous, the internal trade of the country, for which correspondingly modest figures are not yet available, will not have lagged far behind.

"Now these figures indicate two things. They indicate the great strain which has been put on the railways, and they also indicate that they have by no means broken down under it. I have no desire to minimise the serious losses caused to producers and manufacturers by the delays to traffic and by the undoubted failure of the railways to carry all that has been offered; but they are entitled to this much credit; for, if their failure had been anything like as complete as it has been represented in some quarters, the huge expansion of the country's trade could scarcely have taken place. Efficiency of railway transport is an essential factor of commercial expansion in any country, but especially so in a country of vast size like India, where a year of exceptionally good trade implies the movement of largely enhanced volumes of agricultural produce. In point of fact the carrying capacity of the railway has shown itself remarkably elastic. The actual weight of goods carried in 1912 reached the record figure of 56 million tons—13 million tons more than in 1911 and 19 millions more than in 1910. This I venture to think, is a great achievement.

"The prosperity of the last two years has not been peculiar to India; it has been world wide. Similarly the strain on railways would seem to have been a very general experience in the great commercial countries of the world. Students of the railway papers will have noticed that the same complaints have been heard in France, Germany, the United Kingdom, Australia, Canada and the United States of America. A great railway expert in the United States recently spoke of the disaster. I use his own word, with which the commerce of the country was threatened by the deficiencies of the railways. I do not mention these examples as in any way detracting from the Government's responsibility for the losses and difficulties which the defects of the railway have caused in India, any more than the responsibilities of railway administrations in the United States could be lessened by American railway magazines citing the troubles of Indian railways. But it is a significant fact that the same phenomena should be producing themselves simultaneously in countries like India, France and Germany, where Government takes a hand in the administration and management of the railways, and in those, such as England and the United States, where railway management is altogether a matter of private enterprise. I think the fact illustrates the true nature of the difficulty—the difficulty, namely, that railway facilities cannot, beyond a certain point be rapidly expanded to meet a sudden and violent increase in demand. It will be said, no doubt, that Indian railways, even in altogether normal years, are not equal to the demands made upon them. That is not an entirely fair way of putting the case, for the difficulties of Indian railway administration are enormously complicated by the seasonal nature of Indian business, which causes great pressure for a relatively short period of the year, pressure which is enhanced by an immense proportion of the produce exported having to be shipped from one or two ports. The railways are judged by their success or failure during this busy period, and little or no allowance is made for difficulties of spreading traffic economically to meet the varying demands at different times of the year. Yet I do not deny that there is truth in the charge, and the railway policy of Government in the last few years has aimed steadily at its removal. The rate of progress has had to be conditioned by finance, but at least Government have had a clear end in view. Distribute and simplify as the further extension of railway construction would be, Government has consistently stayed its hand, and instead has devoted for the larger part of the capital available on each year to the improvement of open lines and the provision of rolling-stock. In the last five years the average proportion so utilized has been some three-fourths of the whole. My Honourable Colleague, the Finance Member, dealt in his speech on the 1st March with the provision of capital for railways. I need only

neglecting the problem of how the grants may best be spent, and how India may best benefit by the experience gained by men responsible for the management of railways in other lands."

The Council adjourned to Saturday, the 8th March 1913.

DONE,
The 17th March 1913.

W. H. VINCENT,
Secy. to the Govt. of India, Legislative Dept.

(Republished by order of His Excellency the Governor in Council.)

L. DAVIDSON,
As. Secy. to Govt., Legislative Dept.

The Council met at the Council Chamber, Imperial Secretariat, Delhi, on Saturday, the 8th March 1913.

PRESENT:

The Hon'ble Sir Guy FLEETWOOD WILSON, BART, K.C.B., K.C.S.I.,
 Vice-President, presiding,
 and 55 Members, of whom 22 were Additional Members.

DISCUSSION OF FINANCIAL STATEMENT.

SECOND SESSION.

The Hon'ble Sir T. R. WILSON:—The Budget Statement shows that the net results of the working of the State-owned Railways of India for the year 1912-13 has been the sum of Rs.658,000 sterling as compared with Rs.594,000 for the previous year, an increase of nearly two millions of pounds of profit.

"The credit for these splendid results is mainly due to the officers and subordinate staff of the Railways of India, who have worked under most trying and exceptional conditions with the greatest devotion to their duties.

"The figures also show that within the limitations within which the Railway Board have to operate the funds placed at their disposal have been well spent.

"Taking a period extending over 18 years from the year 1894-97 to 1912-13 I take 16 years, because the Railway Board has been constituted for the last 5 years.

"For the year 1896-97, the gross receipts of Indian Railways were only 23 crores of rupees.

"For the year 1912-13, the Railway Board being constituted at the beginning of 1903, the gross receipts were 37½ crores.

"For the year 1912-13 the gross receipts will be 33½ crores.

"During the first eight years of this period the gross receipts rose by 13 crores, during the second period they rose by 5½ crores, or for the whole period by 26½ crores. Furthermore the percentage of working expenses in 1912-13 has been the lowest on record.

"Now the Railways of India could not have carried such largely increased gross receipts unless the funds available had been judiciously spent on a fixed and steady policy, the change made that there has been no such policy is not borne out by the figures before you. Whether the progress of development has been equal to the growth of trade is quite another point. The Hon'ble Member in charge of the Department has already dealt with the worst objection and the efforts which are being made to meet it, and I will not therefore take up further time of Council in discussing it; but I wish to make it very clear that I am not in any way saying that we should not satisfied with what has been done. Far from it, I hold the opinion that the development of trade in India depends very largely on railway transport being thoroughly efficient and reliable in the certainty of being able to get prompt earnings for produce to the ports and encourage trade to enter into larger transactions; and I am convinced that we should persevere in our policy of steadily improving our transport facilities.

"Turning now to what is actually being done in railway working. As you know the larger part of our railway grid is being spent on open line improvements. Lines are being doubled, branch lines enlarged, larger accommodation is being provided at junctions, and in fact all works which will increase carrying capacity are being pushed on. Last, but not least, large sums have been placed for locomotives and wagons. Though not much money has been available for starting new lines this last year, it must not be thought that construction of new lines has come to a standstill. For the year 1913-14, a sum of 350 lakhs will be spent on lines now under construction, and I will refer to a few of the projects in hand.

"In Bengal the most important work, the Barru Bridge, is well in hand and its completion will remove one of the biggest obstacles which now exists in the development of the trade between Northern Bengal and Calcutta. The cost of this bridge will be 4 crores, and it is expected it will be opened in 1915, that is two years from now. It will be one of the great engineering works of the world.

"In the Punjab the construction of valuable branch lines to Hoshiarpur, Abbottabad and Rawal is well in hand.

"In the United Provinces the Cawnpore-Banda Railway is nearing completion.

"In Assam the important connection between Chittagong and Dacca is being pushed on.

"In Burma ample funds have been provided for the construction of the line to open out the Southern Shan States, a country which offers great prospects of development.

"In the Central Provinces the Great Indian Peninsula Railway are completing their line from Dandi to the Poonch Valley coal fields and to Chota Nagpur a line is under construction to tap the Ranaspahar coal field, a most important work.

"There are only some of the lines which will at no distant date come into operation as useful factors in the trade system and they are all spurred on by the railway programme. Plans and estimates of new lines have been prepared, and as the demands for funds from the programme for them in progress diminishes it will be possible to put in hand new schemes.

"That the most important development of railway construction is occurring: in the direction of the formation in India of branch line companies with the financial assistance offered by Government in their resolution published in the year 1914. These lines are all being constructed by capital provided outside the funds supplied by Government under the railway programme and the capital so raised is in addition to that provided by Government.

"A very considerable number of proposals of this nature are now before the Railway Board, some from Indian firms of high repute.

"The Jessore-Bardham line proposed by Messrs. Khattar Mohan Dey and Company of Calcutta is almost ready for opening, and another Company was successfully floated a month ago in Calcutta to carry out some very useful branches in Northern Bengal.

"The great attraction of this movement is that the shares tend to rise in value, the shares of several such companies on the Bombay side being now at a substantial premium.

"The terms of this resolution may not be familiar to Hon'ble Members, and it might be useful to briefly explain them.

"What the Government of India offer is this: Provided the project is a sound one the Government of India agree that if a Company is formed to provide the capital, and the proposed line is in connection with a State-owned line, it will work it at a fixed percentage of the gross receipts and in addition either give a guarantee of 3½ per cent, and a share in the surplus profits, or give such its addition in the net receipts of the line as will enable a dividend of 5 per cent, to be paid, plus a share of surplus profits, such addition being subject to the limitation of not exceeding the net profits of the main line on the traffic interchanged.

"The capital must be in rupees and the Company must be domiciled in India.

"These terms have the very great advantage of offering to expert capital in India a form of investment which is sound and has possibilities of growing in value, and experience is showing that it is a form of investment which is beginning to be much appreciated by Indian investors.

"In a speech at the recent meeting of the Bombay Chamber of Commerce Mr. Marshall held reference to the large source of capital available in this country, and expressed the opinion that he could not think of any public security which would appeal more to the Indian mind than the very tangible one of a railway security. I am fully in accord with Mr. Marshall's view and think that the capital required for branch lines in the future can be raised mainly by Companies domiciled in India formed under the branch line terms of 1910 with rupee capital. There is every sign that Indian investors are basing their attention in this class of investment which the Railway Board has done its best to encourage, and its development will add largely to the amount spent every year on railways in India and be a most substantial addition to the funds provided by Government in the programme which would, as has been the steady policy of the past, continue to be mainly devoted to improving the capacity of the existing lines.

"With this increase in the source of capital available, it should be possible for the Government of India to continue their conservative and sound financial policy of financing their railways, and at the same time ensure the construction of the many branch lines required. It should be able to raise such additional capital as was wanted for branch lines on terms it was willing to give and without affecting the rate of interest at which it now raises capital for railway construction.

"Another very serious feature in railway construction in India is the great interest some of the leading Chinks are taking in railway construction in their States. Schemes are now being worked out which collectively will involve the expenditure of some 5 crores of rupees, the whole of which capital will be raised by these Chinks.

"In conclusion, I think it would be useful to explain the conditions under which the Railway Board work, as considerable misconceptions appear to exist on this point.

"In a recent memorial by the Indian Mining Association, which has been published in the papers, reference was made to the gigantic task of the Railway Board in managing and controlling all the railways in India.

"The Railway Board is not responsible for the provision of capital funds. It is liable to be overruled if the amount it considers should be provided for working expenses required in order to enable railways to be worked efficiently and for the provision of works debatable wholly or partly in revenue.

"It fixes the toll rates, and when railway receipts do not come up to budget anticipations, they are treated as emergencies.

"First, however, trade exposures and the Railway Board are blamed for more money not having been spent in the past so that the railways might have been in a better condition to deal with the growth of trade.

"What the Railway Board has done is to plod steadily along with the settled policy of improving the carrying capacity of railways as far as the means placed at their disposal permitted.

"I do think that it has spent well the money with which it has been supplied, as is illustrated by the financial results shown in the budget. I also think that so far as its power goes it has done its best to settle differences between trade and railways and to assist in the development of industries and commerce.

"Such a criticism exists in every country. In England Mr. Lloyd George, speaking last month in the House of Commons on a Railway Bill, made the following remark in connection with English Railways:—

"They ought to have a reconsideration of the railway system, not merely for the protection of the shareholders, but for the protection of trade and industry."

"I believe the railways of India are fully alive to the need for doing their best for the development of the trade and industry of India, but there is still large room for improvement

and in many ways railways could, I think, deal to a more businesslike way with trade than they do now. But while I hold this view, and while the Railway Board are always willing to help as I have said in the adjustment of differences, it must be remembered that the daily dealings between railways and traders is a matter for them to deal with and not the Railway Board. There is a very general tendency in the mind of the public to hold that the Railway Board is responsible for the whole of the working and detailed management of the railways of India. This is not the position the Railway Board have been placed in, and if this is appreciated I think the work the Railway Board do would be judged more fairly than at present, and they would not be held liable and be made responsible for every detail in railway working regarding which any of the public or any branch of trade may consider that they have a grievance against a railway."

The Hon'ble Sir BRUNNEN JANSEN.—"Sir, I beg to introduce the heads of the Financial Statement for 1913-14 which belong to my Department. These heads are Registrar, General Administration, Courts of Law, Jail, Police and Medical. Under all these heads, except Medical, the bulk of the expenditure incurred goes in maintaining these necessary services, and any fluctuations and alterations in these heads which require notice are sufficiently explained in the memorandum which accompanies the Financial Statement. I propose, therefore, to confine any remarks that I may have to make to the head 'Medical.' Under the head 'Medical' is included the very large expenditure devoted to medicine, which is in the charge of my Hon'ble Colleague the Member for Education, and by the side of the sums that are spent on medicine, the sums that are spent on medical, apart from medicine, are comparatively small. But as you all know, and as the proverb goes, 'Prevention is better than cure,' and therefore larger sums have to be spent for prevention in the shape of sanitation than for cure in the shape of medical relief."

"But in the present budget there has been included a special provision of 18 lakhs for grants-in-aid for medical purposes. I would have wished that my Hon'ble Colleague, the Finance Member, had been able to spare more for this particular head, but it is gratifying to find a grant of this kind for the first time, and in so far as part of it will be concerned with medical education, treating medical education as a part of technical education, I have hope that my Hon'ble Colleague, the Member for Education, may be able to find, in appropriating the large sums at his disposal for education generally, that he can appropriate some for the improvement of medical colleges and schools. However, this grant of ten lakhs will be of great value to the various provinces among which it is distributed. For the present I take it being kept in reserve. The provinces of Madras, Burma and the Central Provinces receive 14 lakhs each; Bengal, the United Provinces and Bombay 1 lakh each; Bihar and Orissa and the Punjab 1 lakh each, and Assam and the North-West Frontier Province, 2 lakhs each. These are modest beginnings, and I must confess that the sums given here only a small proportion to the sums asked for. Some of the provinces ask up large demands under these heads, and often ask more modest demands, but in appropriating them the principle generally followed was to pay grant, first, to the deficits between which the provinces were able to point to as being gaps for sanitation, and secondly, to their own financial ability to help themselves and, thirdly, to the extent to which medical institutions and medical relief in these provinces were advanced or backward. Of these three principles this sum of 18 lakhs has been distributed, after full consultation with the Director-General of the Indian Medical Service, who, in the course of his antecedent years to the various provinces is fully able to advise as to the relative merits of the projects and advances that are in operation. I hope that at some future time it may be possible to increase the grant made for such excellent purposes. For the present I can state that the Council will be interested to know that this subject has received our attention."

RESOLUTION REGARDING OPENING OF A PORT BETWEEN CHANDRALI AND SHORT'S ISLAND.

The Hon'ble Mr. MAHMOUD STOW DART.—"Sir, in the despatch in which it was first proposed to open the new port of Hilar and Orissa there is mention of the intention of Government to give a port to the new province. There are, at present, three ports in Orissa; there is Puri, Pales Point and Chandrali, but all these three ports are situated by Government at a loss. Puri is naturally a port, because it is very shallow and demands constant approach to a distance of some miles. It can never serve the commercial purpose which a port is naturally meant to do. At present it imports only diamonds and exports the skin of the Hilaris who go and bathe there. Because consider it a sanitation and recreational Port to most patients and all that we import are medicines, and they will never pay Government. Pales Point was used in former days very largely, but unfortunately the sea is receding there towards the coast now. As a matter of fact it was used in those days when there was an other communication between Orissa and the outside world, and the communication between the busy markets of trade in the interior of the province—between these places and Pales Point—in by creeks and channels over which it is very tedious and costly to travel, and they are by no means attractive from a commercial point of view."

"In rough weather steamers cannot go near Pales Point; they have to anchor at a very considerable distance as it is impossible for these steamers to unload and load their cargoes there. Consequently, for all practical and all commercial purposes, the port does not exist. The only port that is now used is Chandrali; but within the last few years the river there, near the port, has silted up. It was always a narrow river, and is cordoned by small meanders which ply between that port and Chilika. It is not a place where a sea-going steamer would go; but this has become worse now within the last few years as the river has silted up."

"Orissa exports a large quantity of rice. A good deal of it is exported to Ceylon, and a large portion also to Mauritius. Mauritius sends sugar in return to Orissa. At present all these things which are used for export and import have to come to Calcutta, and then they have to be re-shipped either by steamer to Chundibul or by railway to different parts of the province. There is a large export trade in hides. These hides are exported to Europe and to foreign countries. At present they go by Chundibul to Calcutta or by railway to Calcutta, and then they are re-shipped by sea going vessels to foreign countries. Jute is a growing crop. I do not know what is the (2) agricultural product or by what name it is growing very much. At the last census statement of the province, as far as I remember, there were only a few hundred acres of land which were used for jute cultivation; but within the last few years the area has increased by leaps and bounds, and now it is several thousands. All this jute is for export to foreign countries. As it is, it comes to Calcutta now, and then it is exported to foreign countries. It is a remarkable fact that, notwithstanding that we have so many coal mines in India, Japan can supply coal cheaper than we can, the reason for that being merely greater facilities of transportation. There are coal mines in Orissa which have never been worked, simply because they are not in places which are accessible. The country has not been worked up—I mean to say, opened up; capital is wanting, enterprise is wanting, and the present state of the country is not inviting either to capital or to enterprise. Moreover all is a thing which is used in every household, and of course it comes from abroad. It is now carried from Calcutta by railway, and brought to Calcutta by steamer, by some of these steamers, which are called tramp. They go about loading and unloading their cargoes at short intervals where they can find a place to unload. Now my steamer sailing through the Bay of Bengal to Calcutta must pass through that part of the sea which is near the mouth of the Bhojpur. The route to Calcutta, besides being circuitous, is expensive on two grounds: (1) because the highly never being what it is there is the cost of the pilot; (2) sailing vessels cannot come, so they have to be towed by steamers, and that means additional expenditure. If there were a port near Bhojpur or somewhere in the neighbourhood of it, where vessels could safely arrive, and load and unload, there would be a great saving."

"The iron works of Kalamati will also require a port for the export of its contents. It has been considered the second largest factory in Asia. It has just been opened, but it has a great future before it. It is an immense organisation. I have not got the figures except for 1905-06, and they show that Chundibul exported things to the value of about 84 lakhs, and imported about 49 lakhs, and the passenger traffic was about 80,000. Of course it should be taken into consideration that Chundibul is not connected by railway or any other means of communication, not even by direct roads, with the interior of the country; and therefore my Resolution is that, if a railway line be constructed connecting Bhubaneswar with Chundibul or any other place where a suitable site could be had for use as a port, the country will be opened up, commerce will flourish and the public will be benefited by it."

"Mr T. Wrayne, in just making his remarks on the budget, enlightened me on the policy of the Government, and that policy is that federal railway lines are patronised by Government in some form, if outside capital is raised under certain conditions. Chundibul from Bhubaneswar is about 38 miles, and if the site selected for a new port be a few miles more, I don't think it will exceed 40 or 45 miles. That would be approximately the length of the railway line. There is no large river which requires bridging. In putting these facts before Government the Government in this Resolution I don't suppose that Government expect me to specify whether it would be profitable to the country and to the investor. On the contrary I do sincerely hope that, in taking into consideration this Resolution, which is more in the nature of a suggestion, the Government would not expect that I would put before them a scheme which was cut-and-dry and give them facts and figures to enable them to give me a definite reply. Of course first of all a site has to be found; that may be done by taking soundings of the river, a survey of the country has to be made and statistics gathered. I sincerely hope that Government would not expect that non-official members would go about and give them soundings of the river when they expect them to sink in debts or be drowned in the river. All that I expect is to hear it is the intention of Government to develop the resources of the country by the supply of a port. I need not trouble the Council with the ancient history of Orissa, which, if referred to, will show that Orissa had several ports to carry on trade with foreign countries long before the advent of the British Government. In putting this Resolution before the Council, I wish it to be clearly understood that I do not wish Government to understand me to say that I am asking Government to commit itself to any site. I should in fact withdraw the Resolution if I received an assurance from Government that it is the intention of Government to take steps in the near future to fulfil the promise contained in the memorable despatch."

"I beg to move the Resolution that stands in my name, namely:—

"That the Council recommends to the Governor General in Council that necessary measures be taken to find out a suitable place between the present port of Chundibul and the vicinity of Sher's Island which may with economy improvements be used as a port by sea-going vessels, and that the new port be connected with the Bhubaneswar Station on the Bengal-Nagpur Railway by a new railway line."

The Hon'ble Mr T. E. Wrayne:—"Sir, it is a very natural desire on the part of the new Province to wish to have a port of its own. The Hon'ble Member who has just spoken has very correctly described the character of the ports on the Orissa coast. I know them all personally; they are not ports at all; they are rock-strands. In his Resolution he has distinctly indicated where he thinks the port of this new province should be, namely in the vicinity of Chundibul."

In the course of his remarks two points arise; one is whether if a port is opened there trade would use it, and the second is whether a port can be made in the particular locality. With regard to the question of trade using the port, trade, as many of you know, has many peculiarities. You may make a port but it does not follow it will be used. Trade is carried on in certain grooves, and it is very difficult to get it to diverge from these grooves, in which it has been running for many years and in which merchants are making a very good profit.

"The Hon'ble Member referred to the possibility of the Orissa coal developing if there was a port at Chanduli. As far as I know the coal is absolutely untapped, in regard to its quality for export, and therefore it is extremely unlikely that any coal would go to that port. There is regard to the trade trade. I think I am right in saying that the trade trade is concentrated in Orissa. Goods are brought there and treated before being exported, and one great advantage of Calcutta is that you can get a ship to any port of the world to which you may wish to dispatch the goods.

"As regards the Tata Iron and Steel Works, Calcutta is far nearer to Kailash than the Steel Works are situated than the new port would be. There is another difficulty: You may open a port but you cannot get any goods to go there. I will give as an illustration the port of Chittagong. You may think that from its situation it would be a port which would do an enormous amount of business. Trade there is increasing slowly, but you cannot get a port to develop until you get a regular line of steamers to go there. A steamer will not go to a port for a small amount of cargo; it will not go unless it can expect to pick up a large amount of export cargo. The thing you need is a vicious circle. Steamers will not go to the port unless they can carry there for them and unless they go trade will not develop. Turning now to his next point there is no possibility of a port being made near Chanduli which would be a satisfactory one. When I was Agent of the Bengal-Nagpur Railway, I went personally into the possibility of establishing a port in the particular locality that the Hon'ble Member refers to. I know the place well. After passing the light-house by Shant's Island you proceed up the Damodar river for 8 or 9 miles and you find a place where there is very deep water, but to get to this place you have some very nasty shoals to pass over beyond the mouth of the river. The ships that trade between Calcutta and Chanduli do not draw more than 12 feet of water, some even less, and even with that depth I have been assured in one of them both is approaching Shant's Island and in the river. To make the port it would be absolutely necessary to spend a great deal of money in dredging. The investigation I have personally made indicated also the construction of a railway from Bishnupur.

"Since I have left the Bengal-Nagpur Railway that line has again made a further investigation. I may also say that a leading steamship company of Calcutta has also looked into the possibility of establishing a port in the locality referred to by the Hon'ble Member. They had at their disposal someone who made soundings and conducted all the surveys that were necessary, but they ultimately came to the same conclusion as I did, namely, that the only justification for a port in that particular position, namely, in the River Damodar, would be that the export and trade from the Bengal coal fields could be estimated to it; but nothing stood at present this is not possible. I am afraid, therefore, that from the point of view of suitability and of cost and the practical possibility of attracting trade to it, the establishing of a port near Chanduli for sea-going ships is not a practical matter. I can assure the Hon'ble Member that the proposal to establish a port there has been fully investigated. I speak from my own personal knowledge of what I did myself, from what I know has happened since I left the Bengal-Nagpur Railway, and also from what I know the well-known steamship company did. If a port is established on that side of India, I think the port that will be most suitable and one which will be of considerable advantage to the new service would be the port of Vinsapur. It begins with Vinsapur is already a trading centre of considerable importance. It also does a large amount of business in manganese which, as a basis for a trade with a port, would be a very valuable one.

"The Hon'ble Member asks that necessary measures might be taken to find a suitable place for a port in the locality referred to by him. I can assure him that the possibility of the site has been fully investigated, not only by the Bengal-Nagpur Railway, but also by a steamship company. As both those parties came to the conclusion that for financial and other reasons there would be no advantage in spending money in opening such a port, I am afraid I must oppose the Resolution brought forward by the Hon'ble Member."

The Hon'ble Mr. MAHAR SEWAN DAS:—"I beg to withdraw the Resolution."

The PRESIDENT:—"The Resolution is, by provision, withdrawn."

RESOLUTION REGARDING CONSTRUCTION OF A NEW RAILWAY CONNECTING ORISSA, CHOTA NAGPUR AND PATNA.

The Hon'ble Mr. MAHAR SEWAN DAS:—"Sir, the next Resolution that I desire to move is:—

"That the Council recommend to the Governor General in Council that necessary measures be adopted for the construction of a new railway line to improve the communication between Orissa, Chota Nagpur and Patna, the capital of the new Province of Bihar and Orissa."

"Before I proceed, Sir, I beg to submit that, perhaps my defective knowledge of English or something else has caused me to make a mistake. I do not mean a single line of railway. What I mean to propose is the opening up of the country by railway communication, so that different parts of the Province may be linked up by several lines instead of their being only one

Yes. Of course the Resolution, as it stands, might be misunderstood; I am sorry for it but that is what I mean. Of course I need not say much—in fact, I need not say anything—as regards the usefulness of railways in opening up the resources of a country. In the speech made by the Hon'ble the Finance Member by virtue of the value of railways in the following terms:—“I recognize fully their immense significance as an instrument of general progress, their necessity for the development of trade, their growing and indeed increasing importance to the resources of India.” Will they are not only useful to the people; they are useful also to Government. Not to open up a country is to keep the people in backwardness, shutting out the light of heaven from them. Isolation and exclusion are very necessary processes in human progress. We progress from time to time, and we could not wait for a moment without these processes; and what these processes are to the body, import and export are to a country. With isolation we take as well we want, and with exclusion we send out what we do not want. So what we want we import; what we do not want we export. And so a country being cut off from the world without these necessary processes, so a country cannot prosper without export and import. And not only so, railways promote trade, but they serve the purpose of civilization; and what civilization of blood is to the system, that railways are to the prosperity and growth of a country. If a part of the body does not share in the circulation, of course that part suffers from strophy or paralysis; so also if the two parts of a country are not connected by communication the result is that one part must suffer. I am not pleading, Sir, for the holy Province, because all its fathers have conspired to throw it overboard; I am pleading for this from a business point of view, because if the country is opened up its resources will increase, and that is certainly a sufficient inducement to Government. We know that the Presidency States of Orissa have not been touched. We know also that there are some there. I was very glad to notice from the speech made by the Hon'ble Sir T. Wynne that some of the Chiefs of India have come forward with large sums to improve railway communications in their States. If that part of the country be opened up, I have no doubt that the Chiefs will contribute, at least as far as that portion of the railway line which lies within their territories is concerned. I am certain they would guarantee a certain percentage of dividend as the capital spent on that portion of the line which would pass through their States.

“There are many things there, for instance coal. Sir T. Wynne was pleased to say that the coal fields there were not fit for export. As far as my information goes, the bedding has been done only to a certain depth, but I was told by a person who is supposed to be an expert in such matters (I myself do not profess to understand these things) that if we have down lower, better coal will be found. Of course I am no authority on this subject, but these things are other things there—minerals for example—which may be of use and which will certainly find a market in Europe, Japan and places like that. To develop these resources would go a long way towards developing the resources of revenue to Government.”

“Of course, Sir, the Member in charge will kindly understand that I do not set Government in the Resolution to accept any particular line, but to give a general assurance that Government will do what is necessary to open up the parts of the country; and I may mention here that Orissa was the last in railway opening, if I may use such an expression. It was only in 1904 that railways were, for the first time, introduced into the Province, and I am quite certain I can say that so far as the railway line between Bhubaneswar and Puri is concerned there are very few lines in India which pay so well as that line.”

“I heard yesterday that there was a large scheme before the Government of India to make certain improvements of a statutory character in the mode of pilgrimages, and the new Province has two places of considerable interest, Gaya and Puri, which are resorted to by a very large number of pilgrims. They are a great source of income to the railway, and the Bengal-Nagpur Railway, I suppose, derives a large income from them. But I do not know whether Sir T. R. Wynne has seen sometimes, during the air festivals, how pilgrims are packed, not in carriages, but in wagons, seated not for comfort, but for goods. Cattle are far better treated. On the continent I have seen cattle taken by rail; they are taken to be slaughtered but there is more humanity shown towards them.”

“I may mention here that for years past we have heard of a line connecting Sambalpur with Cuttack, or some place in the vicinity. I understood that the line has been surveyed; that ought to open up that part of the country, and I am sure it will run through some of the Presidency States, but nothing has been done in the matter.”

“I mention this and I also beg to mention that, if I am favoured with a sympathetic reply from Government that the Government have those ideas before them, and in the near future, as opportunities offer efforts will be made to improve the railway communications in the Province, I shall welcome the Resolution with pleasure.”

The Hon'ble Sir T. R. Wynne.—“Sir, before answering the particular Resolution which the Hon'ble Member has just put forward I should like to say a word or two about the quite gratuitous suggestion he has taken in the direction of the question of pilgrims being packed in wagons and the manner in which he alleges they are treated. This is, I think, a very unkindly remark. The pilgrims want to go to Puri; he wants to go on all pilgrimages; and pilgrims have a habit of seeing in large numbers and they insist on being carried, and if you do not carry them then you would have an extremely strong complaint because they were not carried. Further when they are put in wagons every one is taken that a large number are not put in thus can travel in comfort.”

“Furthermore the number who now go on pilgrimages largely increases year after year, and if they were loaded as badly the result would be that there would not be that increase. Therefore I cannot accept in any way the Hon'ble Member's statement as regards pilgrims.”

"New referring to this particular Resolution, I take it that what the Hon'ble Member really wants is that more railways should be made in the new Province in order to develop it. If that is the intention of his Resolution, then I may say that I most cordially agree with him. There is no doubt that there are certain parts of the new Province which are very backward in the matter of railway facilities. The trouble is in connection with this Province is that in the greater part of Chota Nagpur and the portion to the north of Orissa—and mind you I am speaking here personal experience because I made the railway through the heart of Chota Nagpur and also down to Orissa—the difficulty is that it is a very barren, unsaturated country, and an extremely hilly and difficult country in which to make railways. Therefore if you make a railway there it is a long time before any return comes back. The old original Bengal-Nagpur Railway, running through Chota Nagpur, took 20 years before it began to return a reasonable dividend. All the same, in relation to those railway propositions in the particular parts I have referred to in the new Province, there is no reason why, when funds are available, money should not be provided to build them and open the country up. Of course there is a certain amount of opening out going on already. The Bengal-Nagpur Railway have made a line from Purnia to Ranchi, and this is being extended to Lohardigha and Palhat. Those extensions will reach the heart of Chota Nagpur, but there still remains that portion of the country north of Colcutta.

"The only thing that I can say is that I fully appreciate the claim that the new Province makes for having more railways made to develop it, and I feel sure that Government will not lose sight of the claim, and when money is available the opportunity will be taken to construct lines to open up that part of the Province which most requires them."

The Hon'ble Mr. Munim Sittas Das:—"Sir, I beg to withdraw the Resolution."

The Parliament:—"The Resolution is, by permission, withdrawn."

RESOLUTION REGARDING SCHOLARSHIPS FOR TRAINING IN THE IMPERIAL AGRICULTURAL INSTITUTE AT PUSA.

The Hon'ble Mr. P. K. B. RAYCHANDRA VERMA:—"Sir, the Resolution standing in my name is in these terms:—

"That this Council recommends to the Government General in Council that, with a view to popularising knowledge of scientific agriculture in the country, at least one scholarship of the annual value of Rs. 1,000 out of the recurring annual grants for Education, be awarded for each province, tenable by sons of landholders who have direct bona fides of their own, for training in the Imperial Agricultural Institute at Pusa."

"The Resolution recommends the appropriation of a portion of the recurring annual Imperial grant for education in the interest of higher agricultural education—for dissemination of scientific agricultural knowledge among a class of people who would turn it to the best account. The subject of scientific agriculture has captured the attention of Government about a quarter of a century; evidence of increased official interest in it is found on all hands. Thanks to the facilities of Government, agricultural improvement has come to occupy its legitimate place of prominence in the thoughts of the people. It should therefore be a matter of satisfaction to Government that a Resolution directly bearing upon it is moved today in the premier Council of the land by an official Member. Agricultural education has acquired the dignity of an Imperial question even in popular conception."

"Sir, Government efforts in this direction have been unceasing. Since the memorable Orissa famine of 1907, Government have been anxious to ascertain the practical lines of development to Indian agriculture. Each succeeding famine has only stimulated Government action. Investigation has followed investigation until, under expert advice, agricultural inquiry has been systematised, and a special department has been created in each province to ensure regularity and co-ordination in it. Numerous conferences have been held all over the country, and their reports have been carefully and sympathetically considered by the Government of India. The services of the Consulting Council to the Royal Agricultural Society were engaged in 1905 for a thorough scientific examination of the whole position. Sir, Dr. Vortek's mission is a landmark in the agricultural history of India. His conclusions, summarised in material particulars with those of the Faure Commission of 1878, have informed and inspired the subsequent Government policy."

"Sir, the past fifty years' record of Government action is thus one of necessary and inevitable expansion. We have got through the preliminary and have gone one step further. The foundations have been laid for agricultural education, both theoretical and practical. An Imperial Institute for higher scientific education and agricultural research has been established at Pusa at a recurring annual charge of four lakhs of rupees. The existing colleges have been overhauled, and new colleges established; but all this has been a recent growth, the practical influence of which has been fully felt. Hon'ble Member will recollect that Sir Vortek's mission in 1905 upon agricultural education—high, secondary and primary—as one of the first conditions of agricultural success and improvement. Vastable institutions have, however, been established within only the last seven years, after a lull of twelve years. So late as 1905 Lord Curzon gave an impulse to agricultural education. The time has been too short for any important practical results, but for the attainment of such results Government would be well advised to devise means to attract the agricultural classes to these agricultural schools and colleges. In view of the social and economic conditions of India, the expectation is not justified that the teaching of the comparatively obscure will be of much practical value. At the same time the fact may be noted that the cultivating classes will not go beyond the primary, or at any time, secondary agricultural

schools; it is the landholding class who, at least for a long time to come, must supply students to these agricultural colleges and the Imperial Institute at Pusa, if these are at all to produce their normal economic effect on the agriculture of the country. But the Indian landholder is thoroughly conservative in his ideas and ways, and is slow to profit by the educational facilities provided by an enlightened Government. The slow mental discipline is stimulated by special inducements into the agricultural colleges and ultimately into the Imperial Institute for study in the higher branches of the subject. The Imperial Government can only be approached on the subject of the policy which provincial Governments should adopt, specially in regard to landholders having cultivation of their own. In my humble opinion, the cause of agricultural improvement will gain much by Government striving into the agricultural colleges by special inducements young landholders. They will return to their farms with new and improved ideas of cultivation which will in time revolutionise the agricultural methods of the neighbourhood. They will in fact be ambassadors in the cause. Correct notions of scientific agriculture will easily spread among agriculturists through these young graduates demonstrating their practical ability on their own farms. The Resolution accordingly recommends the creation of scholarships feasible by this class. This induction of scholarships is necessary only in the initial stages. The time will come when landholders' sons would flock to the agricultural colleges for the acquirement scientific knowledge without the selfish attitude of scholarshipists, but it is distant yet.

"Sir, it may be argued that landholders should be able to pay all the expenses of the higher agricultural education of their sons. Scholarships for their support while at college create a diversion of the public funds which is prejudicial to the interests of the poor. The answer is that the conservation of the class has to be looked through before they will spend their own money for the agricultural education of the younger members. We shall have to wait long for this conversion, and meanwhile the country will not derive the maximum of good from the agricultural institutions. So long as the landholding class do not introduce scientific agriculture on their farms the chances of a general agricultural improvement are little. The landholder must do the pioneer work. He is both the specialist and the leader of the rural population. A great deal therefore depends upon his initiative and example. The answer that landholding class is initiated into the principles and methods of scientific agriculture the better for the country. The money spent in the agricultural education of this class will accordingly be well spent. The diversion is thus not prejudicial to the larger interests of the community. The Government of India, in constituting the Provincial Governments, has determined the number and the value of the suggested scholarships. The impulse must come from the Government of India, and Provincial Governments will readily adopt the policy indicated by that Government. Such scholarships will provide an effective incentive to the landed classes, and there will not be a dearth of trained agriculturists in the country.

"Sir, the experience of scientific agriculture in an agricultural country like India cannot be over-stated. Agriculture is the main source of the State revenue and the mainstay of the people. Fully 80 per cent. of the people depend upon the land for a living. With the natural increase in population and the absence of industrial sources larger and larger numbers press upon the soil every year. There is land, therefore in this country, if anywhere in the world, for both extensive and intensive cultivation; there is immense scope for the application of agricultural science. But, science applied to agriculture has produced marvellous results in the West, and agricultural science is not stationary there. Improvements are going on daily, with noticeable effects on the economic situation. At an American competition ten farmers were awarded prizes who had grown from 37 to 115 bushels of Indian corn in the acre." In Florida, the average yield of considerable vegetables per acre is 445 to 670 bushels of corn, 100 bushels of tomatoes and 715 bushels of sweet potatoes." In M. Daugny's experiments in wheat culture 4,600 grains were obtained on the average from each acre. Professor Goadwin, after a series of experiments on the basis of Major Ballot concluded that under proper treatment 3,000 and even 4,000 grains could be easily obtained from every planted grain." On the other hand, according to the Government of India's Fourth Resolution on Agriculture, the value of wheat usually destroyed by the weed alone is estimated at some crops of rupees." The time may thus come, if we do not learn and apply the most up-to-date agricultural methods, when India, the granary of the East, will have to depend for her wheat and, for the matter of that, her grain supply upon the progressive West, with the inevitable consequence that millions of people would be thrown out of employment and Government revenue will seriously suffer. We look even a redundancy knowledge. The Hon'ble Sir Robert Curjel in his very interesting speech yesterday, referred to the waste of canal water caused by the cultivator's ignorance of the requirements. There is need for improvement in almost every direction connected with our agriculture and the landholder dependent upon agriculture. Western methods are sure to produce more and more satisfactory results. In the United Provinces a single experiment in 1895 of an orchard of guavas of the poorest description into a valuable property yielding an annual income of Rs. 1,500. In the Bombay Presidency the labours of the imported Swiss expert were crowned with even greater success. But these two experiments were in favoured departments and not in high class agricultural situation among men who are not it is pointed out. And so an important step towards the spread of this instruction these scholarships will be found valuable.

"With these remarks I commend the Resolution to the Council."

The Hon'ble MANABENDRA CHANDRA NARAYAN:—Sir, I have pleasure in supporting the Resolution moved by the Hon'ble Mr. Ruyssselegue. The Agricultural Institute at Pusa

and the other agricultural schools and colleges in other provinces have been established with the avowed object of promoting and popularising the knowledge of scientific agriculture in the country, and the suggestion of founding scholarships payable in these institutions by one of the landholders who have borne the brunt of their own expenses to be an eminently reasonable and practical one. It is too early yet to express any opinion on the advantages that have accrued from the various agricultural institutions and colleges, but the Institute at Poona has been doing useful work in the fields of experiment and inquiry and the Institute and other publications that the Institute has issued are as informing as they are useful. In order, however, that the Institute should bear fruit, it is necessary that the instruction imparted at agricultural schools and colleges should be carried out in actual practice in the field. The establishment of such scholarships as is proposed in the Resolution before the Council will attract young men who are likely to make use of the knowledge they acquire in laboratories among neighbouring landholders and the better class of farmers. I believe this proposal will have the support of Local Governments and the heads of the Education Department in the various Provinces, and I accordingly recommend the Resolution to the acceptance of the Council."

The Hon'ble Sir SIVA NATH RAY BARANOFF:—"Sir, I beg to express my full sympathy with the Resolution moved by my Hon'ble friend. Considering that agriculture is the greatest industry of India, and that nearly 80 per cent. of its population of 300 millions are entirely dependent for their food on agriculture, it is of the utmost importance that every encouragement should be shown to the landholding classes to acquire a scientific training in agriculture."

"I am fully aware that in Agricultural College exists at Poona, and that numerous demonstration farms have been started in different parts of the country; but the information they publish is rarely available to the people in the interior, and hardly ever reaches the agriculturists themselves. It is therefore of the utmost importance that every encouragement should be shown to the improvement of agriculture by scientific methods in India where it is at present confined to the most primitive methods and the best instruments of agriculture are bullocks and buffaloes. Under these circumstances I hope that considering the modest nature of the request made in this Resolution, which will cost only a few thousand rupees, the Government will accept it."

The Hon'ble Mr. RAMANUJAM SWAMIYER SWAMI:—"Sir, I beg to support the Resolution just now moved by my Hon'ble friend. I endorse wholeheartedly every word that has fallen from the mover of the Resolution and also from the Hon'ble Members who have supported him. India is an agricultural country, and it is necessary for the improvement of the land and for increasing the produce of crops that we should have scientific knowledge on the subject. But, if the landholders are taught how to improve their land by scientific methods, I think it will be conducive to the interests of both the tenants and the landlords. As the representative of my Hon'ble friend Mr. Raynagar is very moderate, I hope the Government will accept the Resolution."

The Hon'ble Sir ROBERT CURLEY:—"Sir, I can assure the Hon'ble mover of this Resolution that he has the warm sympathy of the Government of India in his desire to encourage the study of scientific agriculture by young men who belong to families descended in the cultivation of their own lands. They are the class who are most likely to propagate quickly and with success improved agricultural methods. My Hon'ble friend will not misunderstand me if I tell him I cannot accept the Resolution in its present form. Poona is not intended for the ordinary student, but for the advanced student who intends to devote his life to agricultural research. Few men are capable of this work and till the taste for science and especially for agricultural science is more general than it is at present the men we cannot expect to get annually from every province more of the stamp suggested by my Hon'ble friend and capable of profiting by the research training available at Poona. It is true that at present Poona also holds agricultural classes for scientifically educated agriculturists, devoted to some special point in agricultural work; but these classes are for short periods and would not be suitable for scholarships."

"It appears to me that the Hon'ble Mr. Raynagar's object would be best attained if Local Governments encourage some of the steps he has in mind to extend their provincial agricultural colleges. If the Hon'ble Mr. Raynagar would agree to amend his Resolution in this sense, the Government of India would be prepared to accept it and to invite Local Governments to consider the suggestion. I would suggest the following amended Resolution:

"That the Council recommend to the Government of India in Council that, with a view to popularising knowledge of scientific agriculture in the country, the Local Governments be encouraged as to the advisability of giving out of the existing grants for education scholarships payable by the sons of landholders and agriculturists in the Provincial Agricultural Colleges."

The Hon'ble Sree P. RAMA RAOJINNAM VENKATACHANDRA BARANOFF:—"I am perfectly willing to accept the very reasonable amendment suggested by the Revenue Minister, and I am sure the object I have in view will be very easily attained by the amended Resolution. I feel deeply grateful to the Department of Agriculture and the Government for having expressed their intention to accept my Resolution, if amended, as suggested by Sir Robert Curley, and for their sympathetic treatment of my Resolution."

The President:—"Will the Hon'ble Member agree to a small verbal alteration in the Resolution suggested by my Hon'ble Colleague Sir Robert Curley—substituting for the words 'be encouraged as to' the words 'be asked to consider'?"

The Hon'ble Smt P. Rama Raghunada Venkataranga Rao said:—"I have no objection."

The original Resolution was withdrawn, and the Resolution as amended was then put and adopted.

**RESOLUTION REGARDING FORMATION OF ADVISORY BOARDS TO HELP
IN ASSESSMENT OF INCOME-TAX.**

The Hon'ble Smt P. Rama Raghunada Venkataranga Rao said:—"Sir, with your permission, I would withdraw the following Resolution with a view to moving it on a future occasion after amendment:—

"That the Council recommend to the Governor General in Council that Advisory Boards composed of non-official local gentlemen associated by the Revenue Head of the District be formed to help official assessors in the work of assessment under the Income-Tax Act."

The PARLIAMENT:—"The Resolution is withdrawn by permission."

The Council adjourned to Tuesday, the 11th March 1913.

Done,
The 27th March 1912. }

W. H. VINCENT,
Secy. to the Govt. of India, Legislation Dept.

(Republished by order of His Excellency the Governor in Council.)

L. DAVIDSON,
As. Secretary to Government, Legislation Dept.

The Council met at the Council Chamber, Imperial Secretariat, Delhi, on Tuesday, the 10th March 1913.

PRESENT :

The Hon'ble Sir Guy FARRINGTON WILKES, G.C.I.E., K.C.B., K.C.M.G.,
Vice-President, presiding,
and 24 Members, of whom 15 were Additional Members.

QUESTIONS AND ANSWERS.

The Hon'ble Sir GANESHAJI CHITambari asked:—

"Is it proposed (a) to remodel the railway arrangements in connection with the new Capital, and (b) to improve the sanitary conditions of the existing city of Delhi?"

"If so, what would be the amount of the approximate cost of carrying out these proposals, and is such amount included in the four millions sterling referred to in the Government's despatch of last year as the probable cost of the new Capital and, if not, how is it proposed to provide the necessary funds?"

The Hon'ble Sir T. B. WILKES replied:—

"The creation of the new Capital at Delhi, resulting as it will, in largely increased Railway traffic to and from Delhi, will necessitate an improvement in the existing railway arrangements there, and future developments will have to be provided for in respect to land required for such Railway works."

"Several schemes of re-arrangement have been investigated, but no decision to adopt any one of them has yet been come to, and the cost of such schemes has not been worked out. The cost of any scheme of re-arrangement will not be a debit against the four millions sterling referred to, but will be a Railway charge, in accordance with the general principle that all improvements required to meet the demands of a new or increased traffic are constructed by railways at their own cost."

The Hon'ble Sir HANUMANT BERNIAI asked:—

"The answer to the Hon'ble Member's question at 1 (b) is in the affirmative."

"The approximate cost of carrying out all proposals for the sanitary improvement of Delhi city cannot at present be stated, but a whole-time health officer was appointed to the Delhi Municipality in August last, and a grant of one and a half lakhs was placed at the disposal of the Municipality through the Government of the Punjab in the year 1912-13 for sanitary improvements in the sanitary conditions of the city. A further grant of five lakhs was placed at the disposal of the Chief Commissioner in February last for the same purpose, and it is proposed to give him a recurring grant of half a lakh more commencing from the year 1914-15."

"All such expenditure will be debitable to the appropriate service head in the accounts of the Delhi provinces for which provision is made from the ordinary revenues. It will not be debited to the four millions sterling referred to against which the early capital cost of the new city will be charged."

The Hon'ble Mr. GANESHAJI asked:—

"(a) With reference to my question whether there was any rule excluding all Mussulman employees of Government officials, from between the hours of 12-00 and 2 P.M. on Fridays, to enable them to say their Jum'a prayers, and the reply given thereto by the Hon'ble Sir Rignold Cockburn on the 24th September last, has the attention of the Government been drawn to a question on this subject asked in the Legislative Council of the Punjab on the 14th of December last by the Hon'ble Khwaja Sahibzada Khwaja Yusuf Shah and to the reply given thereto?"

"(b) Is the Government aware that the Government of Bengal by their Notification No. 5735 F of 21st November 1912 have gradually extended the privilege granted to the Mussulman employees of the Government of India and also extended it by a rule to Mussulman employees of Government in all other Provinces and Possessions of India and Burma?"

The Hon'ble Sir RIGNOLD COCKBURN replied:—

"(a) The answer is in the affirmative."

"(b) The Government of India have sent the orders of the Bengal Government referred to, which, while refraining from laying down any hard and fast rule in the subject, direct that permission should be given on Fridays to such Mussulman employees of Government as ask for it to say their Jum'a prayers, so the understanding that, if necessary, extra hours are worked at other times of the week."

"(c) As regards Mussulman employees in the Government of India Secretariat the Governor General in Council will be pleased to allow the necessary relief for, and the desirability of action in similar cases will be recommended to Local Governments."

The Hon'ble Mr. GOSWAMI asked :—

"(a) Is it a fact that much inconvenience is felt by persons who have to go to Kanchi for treatment at the Pasteur Institute from long distances, such as Bengal?"

"(b) Is it a fact that according to the latest scientific methods a Pasteur Institute can now be established at any place irrespective of climatic conditions?"

"(c) If so, do the Government propose to seek the opinion of Local Governments as to the advisability of establishing a Pasteur Institute in Madras as well as in other parts of India?"

The Hon'ble Sir HARCOURT BUTLER replied :—

"(a) No doubt the journey to Kanchi is a trying one, especially at certain seasons of the year.

"(b) and (c). As the results of Sir David Bangla's experiments, which have been confirmed by other observers, the Government of India have recommended the use of a dead carbide vaccine in all Pasteur Institutes in India. This vaccine has been proved to be both safe and efficacious, and it can be prepared with equal facility in either a hot or a cold climate, so that the necessity for placing Pasteur Institutes in the hills no longer exists. The various Local Governments are already aware of these facts, and it is proposed to place the Pasteur Institute for Burma in Rangoon instead of at Mawlaik as originally intended."

The Hon'ble Mr. GOSWAMI asked :—

"Is it a fact that great inconvenience is felt by the public owing to the limited hours of working of third-class telegraph offices in the mofussil?"

The Hon'ble Mr. CHAMBERLAIN replied :—

"Governments are not aware that any inconvenience is felt by the public owing to the limited hours of business at third-class telegraph offices in the mofussil, and no complaint on the subject has been received by the Director-General for the past three years. I may add that the question of extending and altering the working hours of all third class offices throughout the country was thoroughly examined three years ago, with the result that they were extended to the use of about 500 offices and altered to meet the convenience of the public to the use of 300 more."

The Hon'ble Sir SITA NATH RAY BAHADUR asked :—

"(a) Will the Government be pleased to state whether there is any foundation for the rumour that a certain railway company has approached Government with a proposal for taking over the Eastern Bengal State Railway?"

"(b) If the answer be in the affirmative, will the Government be pleased to accept it and by the same order on the table of the Council?"

The Hon'ble Sir T. E. WILKINSON replied :—

"No Railway Company has put forward proposals for taking over the Eastern Bengal State Railway. The Secretary of State has, however, been approached by a gentleman acting on behalf of others connected with London roads and railways in relation to a project for the transfer of the Railway to a Company to be formed in England. The matter is the subject of correspondence with the Secretary of State, and it is not customary in these circumstances to lay papers on the table."

The Hon'ble BANG SORENDRANATH BANERJEE asked :—

"Will the Government be pleased to state if any decision has been arrived at with regard to the recommendations of the Decentralisation Commission on Local Self-Government?"

The Hon'ble Sir HARCOURT BUTLER replied :—

"The Secretary of State has been addressed on the subject of the Commission's recommendations with regard to municipalities. The recommendations contained in paragraph 173 (f) of the Commission's report, viz., that the act proceeds of the last one is certain franchises should be made over to rural boards, has already been accepted and given effect to. The views of some of the Local Governments with regard to village organization and rural boards have not yet been received, and these matters are therefore still under consideration."

THE INDIAN CRIMINAL LAW AMENDMENT BILL.

The Hon'ble Sir HENRI CHALMERS :—"Sir, I beg to present the Report of the Select Committee on the Bill to amend the Indian Penal Code and the Code of Criminal Procedure, 1898."

"There is a Note of Dissent by the Hon'ble Pandit Madan Mohan Malaviya attached to the Report, otherwise the recommendations contained in the Report are unanimous. I propose to reserve my remarks that I have on the subject until the time comes to ask for the Report to be taken into consideration."

[At this stage the Vice-President left the chair which was taken by the Hon'ble Sir HENRI CHALMERS.]

RESOLUTION REGARDING PUBLIC HOLIDAYS UNDER THE NEGOTIABLE INSTRUMENTS ACT.

The Hon'ble Mr. GOSWAMI :—"The Resolution which I now lay before you is as follows :—

"That the Council recommends to the Governor General in Council that in the matter of Public Holidays under the Negotiable Instruments Act of 1881 the principle should be recognised that the

most important days of religious festivals of the principal communities should be included in the general list of public holidays of every Province or Presidency throughout India and Burma.

"Any Resolution such as this cannot fail to be acceptable, I take it, to all fair-minded men and the question may be asked that for any proposition such as this to be based on equity and so ultimately fair why it was necessary to bring before the Hon'ble Members of this House. The reason for it, Sir, is that a gross injustice is being done to many millions of His Majesty's Mussalman subjects living in some of the Provinces and Presidencies of this Empire who yield to none in their loyalty and devotion to the British Throne.

"Holidays in India, Sir, are of two kinds. Those that are declared as such under the provisions of section 26 of the Indian Negotiable Instruments Act of 1881 and those which in addition to the above are gazetted as merely Government holidays. During the former not only Government offices but banks, mercantile firms, mills, factories, docks and in short all places of public business are closed. Whilst during the latter Government offices alone are closed. It is the practice with all Local Governments to declare certain days as holidays in the Local Gazette under both the above heads in the month of November or December for the ensuing year. On an examination of these Gazettes it will be found that in the year 1911 in addition to the 2 general holidays, viz., the King-Edward's Birthday and the Proclamation day, there were declared under the provision of the Negotiable Instruments Act in the Punjab 5 Hindu, 6 Christian and 3 Mussalman holidays; in the United Provinces 12 Hindu, 8 Christian and 7 Mussalman holidays; in the North-West Frontier Province 9 Hindu, 8 Christian and 7 Mussalman holidays; in the Central Provinces 10 Hindu, 8 Christian and 7 Mussalman holidays; in Coorg 12 Hindu, 8 Christian and 3 Mussalman holidays; in Bombay 4 Hindu and Jain, 8 Christian, 4 Parsi and 2 Mussalman holidays; in Madras 12 Hindu, 9 Christian and 1 Mussalman holiday; in Burma, 12 Buddhist, 10 Christian, and 1 Mussalman holiday; in Eastern Bengal and Assam 12 Hindu, 8 Christian and 1 Mussalman holiday; in Bengal 10 Hindu, 8 Christian and not one Mussalman holiday. I have chosen the year 1911 because in 1912, alone in the Presidency of Bombay this gross injustice was in some measure rectified. Of this I shall deal presently. So now it will be seen that in Bengal both Eastern and Western as well as in Burma and I may also add in the "Baby" Province of Bihar and Orissa and the "young old" province of Assam not a single day of Mussalman religious festivals is a public holiday under the Act and that in Madras there is one and only one day. Now, Sir, what are the principal communities in India? One allegiance is His Majesty and that are governed by the same laws but that ought to be treated with the same fairness and justice. I think, we are all agreed that the Hindu, the Mussalman and the Christian are the 3 most important communities in British India; at any rate no one will deny that the Mussalman community is one of the most important. I will not say that the Parsee are not important, or the Buddhists are not important, but wherever these communities are found in appreciable large numbers their claims have all along been recognized. In Bombay the Parsi, and the Jain communities are to be found in large numbers and they have such some of their important religious days of festival declared as public holidays under the Act. Now, Sir, what have the Mussalmans of Bengal, Assam, Burma, Bihar and Madras done to deserve this unfair treatment and to merit this invidious distinction. Some hostile critics, out of sheer ignorance, might say that in these Provinces and Presidencies the important days of Mussalman religious festivals are gazetted as Government holidays. But, Sir, I humbly submit a Government holiday is one thing and a public holiday under the Act is another. No court courts and Government offices are closed on those days but in many instances Mussalman employes are asked to attend their offices after their prayers. Thus at many schools and colleges which are not all closed on those days, only the Mussalman students are allowed to absent themselves. By doing which they naturally miss all their lectures.

"The same critic may say that the Mussalmans in these Provinces and Presidencies are not largely employed in banks and mercantile concerns and therefore they ought to be satisfied with Government holidays only. But these holidays are not asked for only Mussalman employes in banks and mercantile offices but they are asked for on behalf of the Mussalman public who have connections and concerns with all banks, mercantile offices and all business centres. They are asked for on behalf of hundreds and thousands of Mussalman mill hands, factory hands and those that are employed in the docks. If the Mussalman public is professing obliged to abstain from all business on days which are holy to other communities, surely they have a right to abstain from all business on days which to them are most sacred. But the greatest hardship is caused however to the Mussalman merchants in general who have repeatedly asked the Government to declare their religious days holidays under the Act yet as for their feeble voice has been raised in vain. Sir, it often happens that their bills of exchange fall due on days named to them, and as Mussalman merchants generally close their places of business on such occasions often forgetting the due dates of their bills, such bills cannot accordingly be met and are consequently dishonoured. Thus they often fall into serious difficulties, and in this I need in Bengal, so in it true in Madras, Assam, Bihar and Burma.

"Now let us see what happened in Bombay. Before the year 1911 only one Mussalman religious day used to be declared as public holiday and that was the Moharrum. As it was found that certain public holidays would fall on Sundays in the year 1912 the Government of Bombay in their Gazette, dated the 21st November 1911, declared another Mussalman day in addition as a public holiday for the year 1912 and that was the Ekus-12 or more properly speaking Jafar-Zohra. Now my friend the Hon'ble Sir Winston Churchill moved a resolution in the Local Council on the 15th of July 1912 which ran as follows: "That the

Government of Bombay by requested to verify under the provisions of the Negotiable Instruments Act the following six additional public holidays for the next year, viz., the *Ramnavi Id* (i.e., the *Id-ul-Fitr*) and the *Bakri-Wafat*. To this the Hon'ble Sir Richard Lamb replied as follows:

'During the course of this year it has been felt that there is a good deal of hardship and inconvenience relating to public holidays. It has been decided therefore to appoint a special committee, other than the usual committee which meets to recommend the holidays for the coming year. The special committee will be instructed to consider the whole question.'

Of this committee my friend the Hon'ble Mr. (now Sir) C. H. Armstrong was the Chairman and my friend the Hon'ble Mr. Doshi was one of the members. I greatly deplore the absence of both those friends of mine, especially the latter, from this Council to-day, for had he been present he would have himself testified to what great difficulties he had to surmount and what a keen fight he had to make and that would have made still more apparent how important was this resolution which I have the honour of placing before you to-day.

I am perfectly aware, Sir, that the distinction as to the constitution of public holidays of particular days in particular provinces was deliberately stated in Local Governments by the Government of India in 1909. But if the principle which is embodied in my resolution had been laid down by the Government of India, it would have greatly strengthened the hands of the Local Governments in giving that distinction justly and impartially towards all the important communities and there would not have been any necessity for my friend's sacrifice on behalf of Mussulman holidays in Bombay as even for me to move this resolution.

'Now the Bombay Committee in their report stated that, "although the committee recommended the increase of 2 days recommended for by the inclusion of 2 additional Mussulman holidays which brought up the total to 12 whereas the existing number of public holidays all along was 10, they do not state that they are not in favour of more than 10 bank holidays, in fact a few members are opposed." So it was seen that whereas my friend pleaded for the very minimum that should be granted to the Mussulmans, namely, the two *Id's*, the *Moharram*, and the *Bakri-Wafat*, the committee could only recommend 2 in addition to the one already existing. Whereupon the Hon'ble Sir Richard Lamb intimated a very able though somewhat meagre amount of dissent from which with the permission of this Council I will only quote a few lines. My friend went, "I cannot agree with the report of the majority of the committee. The prevailing feeling is the committee was that as the total number of bank holidays was to be increased from 10 to 12, the 2 additional days should be granted to the Mussulmans sentimentally and that all the holidays previously recognised should not be disturbed. This attitude can hardly be regarded as consistent with the specific instructions conveyed by Government. What Government at first the committee to do, was to redress the whole question of the festivals to be observed as bank holidays, and I think it was the duty of the committee to have fully inquired into the relative importance of each of the holidays to be recommended and those alone should have been accepted as could have been amply justified." He then went on to say "If my community has at these years received under a constant injustice and the other communities enjoyed a large number of days as holidays, it is a sufficient reason to perpetuate such injustice in order to secure some of those days as bank holidays for which there never has been any adequate justification." Now what did the Hon'ble Government do? As it said to their credit, by their resolution dated the 26th November 1912 they reform this long-standing grievance of the Mussulmans once for all. With your permission, Sir, I shall post-quick a few lines from their resolution. This is what they said, "Having regard to the opinion expressed by the committee that they are in favour of a smaller number than 10 actual bank holidays, Government is of opinion that the following 5 days may now appropriately be granted as national holidays thus notified as holidays under the Negotiable Instruments Act: the day following the New Year's day, the Easter Monday, Pongal, Kalchandas (i.e., one of the 3 days of the Drwalli), and the New Year's Eve. On the other hand, Government consider that all the three Mussulman festivals, namely, the *Bakri-Wafat*, the *Ramnavi Id*, and the *Bakri-Wafat* should be allowed as holidays under the Negotiable Instruments Act in addition to the *Moharram* which is usually notified under that Act. "The Mussulmans especially," the Bombay Government went on to say, "in large both in Bombay city and outside it and the great of it in days it not for purposes a recognition of festivals which are of very great importance to the community."

'Now let us turn to Bengal and let us see what happened there in the course of the last year about the same time. When I was at Ranch in September last I raised this very question of Mussulman holidays but as at that time I had in my view particularly the disabilities which we suffer in Bengal I was referred to the Bengal Government. Our thanks are, however, due to my friend the Hon'ble Sir James Macleay, Member Sir Reginald Cresswell who on hearing of this strongly sympathized with us and from whom I came to learn for the first time that in the Central Provinces where the Mussulman population was not more than 2 or 3 per cent, they had 7 Mussulman days of religious festivals declared as public holidays. Whereas in Bengal where the Mussulman population exceeded the Hindu by more than 2 millions we did not have a single day. I accordingly submitted a Note as the question of Mussulman holidays on the 27th October last on behalf of the Mussulmans of Bengal to His Excellency Lord Curzon who has already won our hearts by his broad sympathies, his courtesy, his wise statesmanship and his keen desire of getting all information to use at first hand. The Government of Bengal, sympathetically and devoted after formal reference to the Bengal Chamber of Commerce to declare all over the two *Id's* and the *Moharram* as public holidays under the Act for the coming year, that is for the year 1913. To secure that the Chamber did not give an adverse vote altogether and to plead the cause of the Bengal Mussulman community with the European commercial men

I myself interviewed all the principal commercial magnates of Calcutta, among whom, not the least, was my friend to my left the Hon'ble Mr. Bhattacharya. Every one of them whom I saw expressed astonishment at the charge anomaly and his sympathy with the Musselman community. From among the numerous letters of sympathy which I received from the leading commercial men of Calcutta I shall just read a few lines with your permission from one or two of them. My old colleagues and the late chairman of the Bengal Chamber of Commerce, Sir Cecil Dinshaw is his letter to me of the 16th November last says, 'In connection with your visit and the talk we have had with regard to the declaration of certain Mohammedan holidays as public holidays I should like to say that I am certainly in sympathy with your views and consider that your holidays should be recognised and I hope some method may be devised by Government by which this can be done without unduly or excessively extending the number of public holidays which already exist in Calcutta.' Mr. A. Tepping of Messrs. Messel & Co. and a member of the Executive Committee of the Bengal Chamber of Commerce wrote on the 18th of November last,

'I am in full sympathy with you for some recognition being taken of Mohammedan festivals under the Negotiable Instruments Act. I must say however that I consider that the present number of holidays granted to Christians, Hindus, and Mohammedans are already too many. I think therefore that a solution of the anomaly as far as the Mohammedan community is concerned would be if the present total number of holidays were divided by three and each sect, Christian, Hindu or Mohammedan are allotted an equal number. If this can be arranged there would be no feeling of jealousy or enmity in the minds of either sect.' Essentially I do not go as far as Mr. Tepping nor am I advocate a method such as he suggests. The Secretary to the Bengal Chamber of Commerce in his letter No. 2137 of the 14th of December 1932 in reply to the Government of Bengal says 'You express an approval of the views of the Chamber upon the proposal that 3 Mohammedan festivals, the Id-ul-Fitr, the Id-ul-Zilka, and the Moharrum should be declared as public holidays under the Act, and you point out that the adoption of this proposal would involve an addition of 3 days to the number of days of public holidays. In reply I say to you that the Committee of the Chamber agree with the principle that in Bengal Mohammedans as well as Hindu festivals should be recognised as public holidays. They do not therefore take exception to the proposal provided that it does not involve an excessive addition to the number of public holidays. The point is of course one for determination by Government and in their opinion there ought not to be more than 2 days added to the list.'

On the receipt of this letter from the Chamber and on finding that the very least number, I may say the irreducible minimum, being the two M's, the Moharrum, and the Id-ul-Fitr, that is 4 days which alone would satisfy the Musselmans, the Government of Bengal postponed for further consideration the question of Mohammedan holidays. So in Bengal the situation at present is that in order to meet the wishes of the entire Mohammedan community the European commercial community through the Bengal Chamber of Commerce have expressed their willingness to agree to an additional 2 days over and above the existing number of public holidays. The solution of the difficulty now is best found in the letter addressed to me by Mr. G. Daboe of the Bank of Bengal, who wrote to me on behalf of himself and the directors among whom are the Hon'ble Mr. J. G. Sengupta, the Hon'ble Sir P. C. Dumas, members of the Board Council and others. Mr. Daboe says, 'It seems unreasonable that there should be no Mohammedan holidays granted under the Negotiable Instruments Act for Bengal, Baroda and Assam. My directors consider no objection would be taken to 2 or 3 additional holidays being granted to meet the wishes of the Musselman community. If the Hindu community can be persuaded to give up some of their holidays then all the 5 days mentioned in your note might I think be granted holidays under the Act.'

Now it is not for me to ask that a place should be found for Mohammedan holidays in the list of public holidays by curtailing many of the holidays from other sister communities. But I should just like to mention that if the Hindu community of the Punjab or the United Provinces or Bombay could do with 5, 12, 3, respectively namely the Hindu community of Bengal could be generous enough towards a brother community by being ready to do with 2 or 3 less from their well-filled stock of 18. It is not for me, Sir, to say how many or which of their days the Hindu community should be prepared to give up out of deference to a brother community. It is for the Hindu leaders to say so and it is for the Government to decide the method by which this concession could be brought about. I therefore appeal to the leaders of the Hindu community, no less distinguished among whom are some of my Hon'ble colleagues present in this Council today, to give a tangible proof of their sympathy and neighbourly feeling. On looking at the list of holidays in Bengal and in other provinces under the Act, for this I respectfully submit, I can find no justification whatever. As this is neither a sacred day nor is it declared as a public holiday in the Presidency of Bombay for instance. The same thing can be said almost of the 24th or the 25th or the 26th of December. So with the two additional days already agreed to by the European non-official community and the curtailment of the 24th of December there remains left only one or two days which the Hindu community of Bengal and elsewhere would have to be prepared to give up, though the same may still be retained as a Government holiday, and may I hope in this they would not be found wanting. The directors in the Government and the discrimination of holidays has been voted by the Government of India in the Local Governments. I have already stated that the Government of Bengal are now prepared to look at this question in a sympathetic mood. So acting on the old slogan of striking while the iron is hot I beseech this Council to pass the resolution moved by me and the Government to accept it in order that a policy may be

declared once for all how this question should be dealt with by Local Government and also thereby strengthen the hands of all the Local Governments concerned. Before I have done with Bengal I should just like to say with your permission, Sir, a word regarding the nature of Musalman holidays. The two Ids, the Moharram and the Bani-Wafat are Musalman days of religious festivals not only in Bengal, not only in India, but throughout the Musalman world, unlike the Hindu holidays some of which are different and fall on different dates in different provinces and Presidencies. Our holidays are the same in India as in Turkey and as in China. Therefore we cannot agree to anything less than 4. Our brethren in the Punjab, United Provinces and elsewhere have heavier shoulders and stronger lungs and therefore they have been able to secure from 6 to 7. We Musalmans of Bengal and elsewhere plead for only 4.

The two Ids and the Moharram are well known even in a-a-Medina, but the importance of the Bani-Wafat is not so well understood. To the Musalmans the Bani-Wafat is even more sacred than is perhaps the Christmas day to the Christians. The Bani-Wafat or as it is also called the Fathu-Du-Deen is the birthday of Bahad-ud-Din of the Musalman lunar calendar. On that day the Great Prophet of Arabia was not only born but it was a happy coincidence that 60 years later on the same lunar month he departed from this mortal world. Therefore this anniversary of the birth and the death of the Great Prophet is naturally held in utmost veneration by Musalmans all over the world.

"I do not desire to take up any further time of this Council by discussing in detail the conditions that prevail in Mecca, Assam, Baroda or Bihar. Farid is the secretary all one with slight local variations.

"One word more and I have done. The act of placing the foremost important days of Musalman religious festivals on the list of public holidays would not entirely or even nearly increase the total number of public holidays in any province. For since these days depend on the lunar month they will by rote fall on days that would be already public holidays for the other communities. Hence there would not be any undue or excessive addition to the total number of holidays in any of the provinces or Presidencies where the question of Musalman holidays has to be considered.

"In conclusion, Sir, I say that the Musalmans here feel in the name of justice at the British administration. They rely on the friendly feelings of the other important communities who are common adherents to the British Throne and they are looking forward with eager hope and expectation to the removal of their past grievances. By passing this resolution we shall be strengthening the hands of the Local Governments in dealing with this question with fairness and impartiality. The omission from the list of public holidays of the most important days of Musalman religious festivals in some of the provinces and Presidencies of British India, apart from entailing disabilities and hardships on the Musalmans of those parts I assure you, Sir, affects the prestige and the status of the entire Musalman community.

"For these reasons I recommend this resolution in the favourable consideration of this Council and earnestly hope that it will be passed unanimously."

The Hon'ble Member MAMULIA CHANDRA KHOWA.—"Sir, I support this resolution. I am sure that my Hon'ble friend the mover of this resolution will be the first to appreciate any suggestion that the terms of the resolution are capable of the implication that in the existing list of public holidays under the Negotiable Instruments Act the most important religious festivals of the different principal communities have been lost sight of. In upholding the high principle of religious tolerance and non-interference the Government of India and all Local Governments have always given full latitude to the acceptance and observance of all religious ceremonies and festivals. The resolution aims at the extension of this wise principle. The Hon'ble Mr. Ghazani has rendered an important public service to his own community by bringing a short note for all Musalman servants of Government to say their prayers on Friday in all public offices, and he now deems that a similar consideration should be extended throughout India and Baroda to other communities in regard to their principal religious festivals. But I cannot agree to the proposal by my Hon'ble friend to include the Hindu holidays. We have every reason to believe that the Government are in entire sympathy with such a suggestion, and will give effect to it whenever necessary, or whenever any unintentional omission may be pointed out."

The Hon'ble Mr. FORTSMAN CRENSHAW.—"Sir, the object of this resolution, I think, from my Hon'ble friend's speech is this, that the Musalmans of some of the most important provinces are not getting their equal share of public holidays which they ought to get, and therefore I support the very reasonable resolution of my Hon'ble friend. He moves for the recognition by the Government of a principle of inclusion of religious days in the general list of what are known as public holidays. In my own Presidency a few months ago our claims were acknowledged, after a good deal of agitation in the Council and outside. Formerly we were getting only Moharram as public holiday, but now we are fortunate in getting the most of the religious Musalman holidays, namely, Id-ul-Fitr, Id-ul-Azha, Moharram and Bara'at. Sir, these are the most important religious days in the whole of the Musalman religious world, and I hope that the effort of passing this resolution in the Council will be that it will strengthen the influence of the representatives of the community, including Moharrams in asking for their most important holidays, and I hope that Moharrams in every province will do their best, in at least getting three or four days as holidays, which would be a great boon to the Moharrams community in observing their religious ceremony. With these few remarks, I support the resolution."

The Hon'ble Mr. SURENDRA NATH BANERJEE:—"Sir, I desire to associate myself with the appeal made to the Government that this Resolution should be accepted by them."

"Sir, my addition to the holidays under the Negotiable Instruments Act is more or less a serious matter from the business point of view, because it means the closing of banks, the closing of post offices, it means more or less disturbance of public business. Still, Sir, when the Mohammedan community have to submit to serious inconveniences by reason of this discussion for the sake of other communities, I think the other communities, as a neighbourly and friendly act, ought to submit to some inconveniences for the sake of their Mohammedan fellow-countrymen."

"Sir, I must express my feeling of surprise that in the Bengal Presidency, where the majority of the population consists of Mohammedans, not one Mohammedan holiday should be regarded as a public holiday under the Negotiable Instruments Act. It is clearly an omission, and it is an omission which has been allowed to stand too long, and it seems to me that the time has come when it should be rectified. My advice to my Hon'ble friend to the left would be to persuade some Mohammedan Members in the Bengal Legislative Council to take up this matter and agitate about it with that earnestness and enthusiasm which my Hon'ble friend has shown in this direction. I can assure him of this, namely, the whole-hearted sympathy of the Hindu Communities in regard to this matter, which is a grave and clear injustice to their Mohammedan fellow-subjects."

"Finally, with reference to the appeal for the enforcement of the Hindu holidays, I am afraid one of us here present is in a position to give an answer. The question of Hindu holidays has been very carefully considered by the Government from time to time. I am old enough to remember the appointment of a Committee in this connection, when the matter was thoroughly gone into and the number of holidays was reduced. I believe, Sir, we have now come to the finalable minimum, and any attempt on the part of Government or any public body further to curtail the number of Hindu holidays would give rise to serious controversy and agitation. From a tactical point of view, I would advise my Hon'ble friend not to press his case from this point of view. Let the Hindus enjoy their holidays. Let the Mohammedans have three or four more holidays if necessary, and in the attempt to secure those or four holidays under the Negotiable Instruments Act, I can assure my Hon'ble friend of the whole-hearted sympathy of my Hindu fellow-countrymen. With these words I support the Resolution."

The Hon'ble MAJUMDAR SATEEN MURHAMMAD:—"The Resolution moved by my Hon'ble friend is a simple one in that it does not formulate a new principle and does not advocate a new departure. The principle of granting holidays on important religious days as is well known is already recognized, and it is applied throughout India. All that the Resolution suggests is that the principle should be extended, and I don't think there can be any objection to such an extension. I know as a matter of fact holidays are granted to Government servants on religious days, though they are not granted holidays under the Act, and they are known as partial holidays. There is not much to be said on the Resolution, as my friend has gone into details, and the remarks he made in introducing the Resolution are quite clear. I therefore support the Resolution."

The Hon'ble Mr. ANAN AIR KHAN:—"Sir, in rising to support the motion of my Hon'ble friend Mr. Ghose, I desire to point out that Government has already partially recognized the general principle as stated in the Resolution before the Council. For it will be seen from any Indian almanac or diary that important religious festivals of all the other communities are declared as public holidays under the Negotiable Instruments Act of 1881. But what the Resolution silently seeks to obtain is the uniform extension of this principle in the case of Mohammedans to all the provinces of India. In Bengal, Assam and Poona there is unfortunately not even a single public holiday under the Act for any Mohammedan festival, however important it may be. While in the United Provinces and the Punjab, there are seven and six public holidays respectively for Mohammedans, there are but only one holiday in Madras and four in Bombay. It is with a view to secure uniformity in the number of Mohammedan holidays all over the country that the Hon'ble member, I understand, Sir, has brought this question before us. He has left no stone unturned in bringing it into public prominence and is drawing the serious attention of Government. The Mohammedan community are deeply interested in the matter, and are anxious that at least four of their most important religious festivals, namely, Id-ul-Fitr, Id-ul-Zeha, the day of Muharram, i.e., Ashura and Badi-Waleed, should be recognized throughout India as public holidays under the Negotiable Instruments Act. There are no doubt partial holidays for Mohammedans. But in the absence of public holidays, the Mohammedan community, especially the mercantile section, are put to so small inconveniences. As the Fairs are not closed on those days, business transactions become inconveniently difficult and much hardship is felt in attending to Bank duties; also, Mohammedan students are seriously disabled from keeping up continuity of work at colleges or school. The Mohammedan community who not only number one-fifth of the total Indian population but historically as important as any other large community in India, are entitled to have these public holidays, and will surely feel gratified if Government for meeting at least their most important religious festivals in the list of public holidays. It may, however, be said that the proportion of Mohammedans varies in different provinces, and that the number of holidays too should vary. But, Sir, I venture to think that Mohammedans in any one province are not in such a hopeless minority that they may be treated as a negligible quantity. In the last instance, therefore, of my community, I consider it highly desirable that the same number of public holidays for Mohammedans should be allowed in all parts of the country. With these words I heartily support the motion of my Hon'ble friend, and trust the Resolution will meet with the acceptance of this Council."

The Hon'ble Mr. GOWD HANNA.—“Sir, with your permission, I should like to say a few words on the subject of the Resolution moved by the Hon'ble Mr. GOSWAMI. It should be admitted by all of us that the public holidays granted under the Negotiable Instruments Act must be done on certain fixed principle. The number of holidays may vary in different Provinces and Princes, but the principle of Government in fixing these days must be one and the same everywhere. When the Mohammedan holidays are granted under the Act in the United Provinces, the Punjab, Oergh and Bombay, there appears no reason why the Mussulmans of Bengal, Bihar and Orissa, Assam, and Burma should not have a single holiday under the Act. It is entirely a strange anomaly that the Mussulmans of these Provinces and Princes have not got a single day for the observance of their religious festivals. It is beyond dispute that the percentage of the Mussulmans in these parts of India is not a negligible quantity. Isn't it strange still that the Mussulmans of the Provinces in which the proportion of Mussulmans is only one or two per cent. should get a large number of granted holidays, while, on the other hand, the Presidency and Provinces where their proportion is much higher have not been fortunate enough to get even one day of Mussulman holidays granted under the Act. I may be pardoned for saying that such action of the Local Governments concerned smacks an evilicious distinction between the different provinces inhabiting India. Therefore it is high time for the Imperial Government to declare the principle on which these religious festival holidays should be granted. I bring a representative of the Mussulman community of Bihar and Orissa join my friend the Hon'ble Mr. GOSWAMI and submit to this Council that the principle of granting Mussulman holidays under the Negotiable Instruments Act should be one and the same all over India be declared. The most sacred and important of Mussulman holidays are Id-ul-Fitr, Id-ul-Zohra, Moharram and Pader-din-Dahan (Bar-i-Wafat), and these are the least that the Mussulmans can do with.”

“With these few remarks I support the Resolution.”

The Hon'ble Sir EDWARD GOSWAMI.—“Sir, the Resolution which has been moved by the Hon'ble Mr. GOSWAMI, is to the effect that the Council recommends to the Governor-General in Council, that, in the matter of public holidays under the Negotiable Instruments Act of 1881 the principle should be recognised that the most important days of religious festivals of the principal communities should be included in the general list of public holidays of every Province or Presidency throughout India and Burma. My Hon'ble friend on my right has suggested to me that we might express the principle of this Resolution in two lines of Mantra—

‘Let's keep the feast of all the creeds.

‘And keep the feast of none.’

“Well, Sir, the principle of keeping the feast is one which may very well receive our acceptance and, in fact, it has received acceptance in most of the Provinces; but, as the Hon'ble Member who moved the Resolution has himself stated, the matter is one in which under the provisions of the Act itself as well as by general practice and convenience, the actual determination of the public holidays to be included is to be left to Local Governments; for not only do the observances of the different religions vary very greatly seasonally in different parts of India but, in the case of Hindus, some religious festivals are not observed in some parts, or are observed with much more importance in some places than in others. It is not therefore possible for Government actually to trespass on the legal powers of Local Governments by prescribing a uniform scale of holidays under this Act for India as a whole. The Hon'ble Member has however shown that in existing circumstances the principal Mohammedan holidays have not occurred in some Provinces the recognition which they deserve. He has explained to us the different kinds of holidays that exist, and he has given a list of their numbers. I do not think that the numbers he gave exactly correspond to the numbers that we have collected, but of course there may be some inaccuracy in the list. Now, the list that I have here shows that itself—the list of holidays notified by the Local Governments vary considerably in the different Provinces. There are only 18 such holidays in Burma, there are 19 in Bombay, there are, as the Hon'ble Member has pointed out, a number of holidays which are recognised by Government as holidays under the Negotiable Instruments Act or less than 41 days in the year, recognised as holidays in Government offices, if the list of mine is correct; whereas in the number of holidays and there are also variations in the number and in the kinds of these holidays notified under the Negotiable Instruments Act. Well, it would be a very simple and quick all the Mohammedan holidays, added them to the total under the Mantra that I read if we did, and increased the number to the total required.”

“But, as the Hon'ble member has himself recognised, there must be some link to the total number of holidays for banking and commercial purposes. Consequently, it is impossible for us to give any instructions to the effect that Mohammedan holidays should be added as many, or at least the principal ones for which the Mohammedans are asking, should be added as many to those already notified; and it will be the duty of Local Governments, if this Resolution be affirmed, to consider carefully, in accordance with this principle, first the total number of holidays that can be notified consistently with commercial interests, and secondly, how they should be distributed with respect to the various creeds represented in India. How far and to what extent the extra holidays for which our Mohammedan friends plead may be added without

detriment to the holidays of any other community it will be impossible for us to say at this moment; but in looking at this list of holidays which are notified under the Negotiable Instruments Act, it would appear that there is some margin in those Provinces where Mohammedan holidays are not recognised, before the total number of holidays will amount to the maximum number of holidays in other Provinces where they are recognised. For example, in the United Provinces there are 35 holidays under the Act, of which 7 refer to Mohammedan holidays, whereas in Bengal, Bombay and Madras the total number is 30, 10 and 29, respectively; so that it would appear that it might be possible to find some margin in order to find a place for these Mohammedan holidays.

"The Government of India have every sympathy with the desire of Mohammedans that their grandfathering should be recognised like the other religions in this matter of the distribution of holidays and they are very ready to accept the principle which has been put forward in this Resolution, and to recommend the subject to the favourable consideration of the Local Governments. It is a great pleasure to me to find that on this occasion I have to say nothing whatever in opposition to a motion moved by one of my non-official friends."

The Hon'ble Mr. GANESHAJI:—“Sir, it was my pleasant duty some hours before to express my thanks to my Hon'ble friend, Sir Reginald Cradock, and it is my pleasant duty once again to do the same thing. On behalf not of myself but, I may say, of the entire Moslem community of Bengal, I beg to tender our respectful thanks to the Government of India for having recognised the principle which is embodied in my Resolution. I also, with your permission, take this opportunity of expressing my thanks to my brethren from other parts of the country, who have been good enough to lend me their support. I desire, particularly, to thank my Hindu colleagues for having shown that cordiality, for which I always gave them credit. My friend, the Hon'ble Mr. Suresh Chandra Bose, is one of the most distinguished of Hindu leaders, and when we heard from his lips that he is ready to accord us his whole-hearted sympathy in this particular instance, in which the Moslems of Bengal are suffering great hardship and disability, I assure you, Sir, that nothing more was desired. But I would just like to point out to my friend that I did not advance any great outlay of Hindu holidays. I clearly stated that when I was quoting a few lines from the letter of my friend, Mr. Topping, which expressed a view though perfectly fair, it was not for me to press. I think he would now readily agree that I did not pretend that any great retrenchment of Hindu holidays should be made. But, at the same time, I should like to make my meaning clear. My friends and very great friends, the non-official European community of Bengal who have been the first to give me their whole-hearted support in this question, have told me that any very great increase in the total number of holidays would not be quite welcome to them; and, therefore, after consulting over this matter, the Bengal Chamber of Commerce agreed that there should be only two days added and no more. Sir, I think I clearly pointed out that the least we can do with is 4. Therefore, where are we to get two more from? This is the question. When I made my appeal to my friends, the Hindus, I pointed out that there were also certain days, besides those two, such as the 15th of December and the 1st of December which also required careful examination. I think, as matters stand, the duty is not mine, nor is it my friends. The duty clearly devolves on Government how to find a solution. What I desire to urge very strongly is that disability, in that we should be given 4 days and not less. I could very well have asked for more, since we Mohammedans have, I suppose, quite as large a number of holidays as other communities; but I only plead for the irreducible minimum, viz., 4.

"I am very much obliged to my Hon'ble friend, Sir Reginald Cradock, for having pointed out that there is room, even as things stand, for these Moslem holidays according to the list which he has put before him, and as such I do not think there is anything which he said that requires a reply.

"In conclusion, Sir, I should just like to say how grateful I am both to the Government and to my colleagues for having considered this Resolution in the light in which they have done."

The Resolution was put and adopted.

RESOLUTION REGARDING CORRESPONDENCE BETWEEN SECRETARY OF STATE AND GOVERNMENT OF INDIA RELATING TO THE PROPOSED ROYAL COMMISSION FOR THE INVESTIGATION OF INDIAN FINANCE AND CURRENCY.

The Hon'ble Mr. GANESHAJI CHAKRAVARTY:—“Sir, I beg to move the following Resolution:—

“That this Council recommends to the Secretary General in Council that the correspondence between the Secretary of State for India in Council, and the Government relating to the proposed Royal Commission for the investigation of Indian finance and currency be laid on the table.”

"Hon'ble Members will recollect that in the recent debate in the House of Commons on Mr. Gwynne's motion, the Right Hon'ble Mr. Asquith said: 'The Government thought and the Government of India agreed that although the inquiry late motion as technical by Select Committee was probably not the best means of obtaining a desirable result, a stage had been reached at which there should be a thorough investigation by an expert body.' This statement was followed by the announcement that a Royal Commission would be appointed for the investigation of Indian finance and currency. In view of this announcement, an examination of the best method of inquiry is clearly expeditious. The Royal Commission will once; what remains for us to ascertain ourselves about is that the best value is got for the costly machinery employed. The result will, necessarily largely depend as much upon the personnel of the Commission as

upon the scope of the inquiry referred to it. And, whatever might be said to the contrary, we people of India are the most deeply affected by the soundness of this body. It is only fair and just, therefore, that India should claim to be heard at the earliest stage both about the constitution and the programme of the Commission. One His Majesty's Royal pleasure is announced we shall be not at all, so to speak. His Majesty's Members will then realise the gravity of the situation and the urgent necessity of seeking from Government all available information on the subject. Any suggestion that the Indian public may be disposed to make must be based upon accurate information. Sir, Government rightly discourages ill-informed criticism. We, non-official Members of this Council, are sincerely anxious to avoid it. We welcome information. It rests with the Government to supply it to us. If it is not forthcoming, the blame is solely and ours.

But, the foregoing except from Mr. Ansah's speech points to the existence of correspondence between the Secretary of State for India in Council and the Government of India relating to the subject investigation of Indian finance and currency. In view of the importance of our interests at stake, a request for its publication cannot but be reasonable and legitimate, and cannot be refused with any semblance of justice. The refusal on the part of Government to lay the whole correspondence on the table, further, is liable to misrepresentation, and would give a handle to malcontents to impugn the motives of Government. And this consideration alone should command the Resolution to the acceptance of His Majesty's Members.

But, already the question of Indian finance and currency has caused considerable of a serious anxiety among Indians. The grounds of the controversy ending in the official announcement is not reassuring. The clamour of English bankers and bullion merchants against the Indian absorption of a portion of the annual output of gold has been productive of considerable uneasiness in India; and when the agitation moves the Premier to appoint a Royal Commission for inquiry, the popular sentiment naturally becomes intense, and the public mind seeks relief in the fullest information available. Messrs. Hastings have complained of the Indian imports of gold; so has Sir Edward Holden of the London City and Midland Bank, while Mr. Monro Preece has written a lot about what he calls 'the awful hoardings of gold to India.' Indians feel sure that part of gold absorption of which we hear so much will bear the closest scrutiny. Apart from the fact that India has a perfect right to claim, if she chooses, that her debtors shall acquit their debts in gold, which is the only legal tender for international transactions, it is an open question whether the alleged drain of gold to India is not itself a healthy tonic for European countries. In its issue of February 27th last, 'The Economist,' a financial journal with a world-wide reputation for soundness and integrity, commenting on Sir Edward Holden's recent speech, says 'We regard the Indian consumption of gold with great satisfaction; for otherwise the rate of prices caused by increased production would be far more rapid and dangerous.' With an expanding export trade with gold-using countries, as the Home Finance Minister has so clearly shown in his speech on the Financial Statement, India must attract some portion of the world's output of that metal. By no elementary can we be deprived of the value of our exports. At the same time there are other features of the Secretary of State's transactions which require careful examination in the interest of India. Year after year the complaint has been that the necessities of exchange balance out of the proceeds from taxation and the withdrawal of large quantities of gold from India to be held by the Secretary of State in England, are prejudicial to Indian interests. Out of a total of £18,705,497 put in the Gold Standard Reserve in 1911-12, I find from the Finance and General Accounts of the Government of India for 1912-20, on 31st March 1912 only £1,934,802 was held in India in coined silver, and the whole of the balance had been transferred to England to be invested in securities. The 'cash placed by the Secretary of State for India in Council at short notice' which might mean cash freed at times to relieve the stringency of the London Money Market, amounted to the, relatively speaking, immensurable sum of £1,073,719, while the investments in securities amounted for £16,738,685. The Gold Standard Reserve, according to this year's Financial Statement, now stands at £22,904,805, of which £4,508,020 is held in India in rupees and the balance (£18,396,785) is invested in gold securities. Of the gold of the Paper Currency Reserve held in England, a little over £3,900,000 is invested in 2½ per cent. consolidated stock. A strong body of expert opinion in India endorses this procedure. The position is this: If the large gold accumulations of the Gold Standard Reserve are fully required for the support of exchange and for the purchase of silver for coinage, the fact of their being locked up in securities, to the great extent or otherwise, is immaterial with the main object. The only justification, if justification there be, for keeping such a large amount of gold, which belongs to India, in London, is that it may be immediately available for the maintenance of exchange, and not that it may be invested in British securities, or used for the purpose of helping the London money market round a tight corner. The anomaly for security is even greater in the case of the Paper Currency Reserve. A good slice of the gold of that Reserve (£1,200,000) is also transferred to England and there held in a liquid state. The explanation is that the transaction is profitable; interest is earned. But the question arises, is this procedure consistent with the primary object of the Reserve? The Reserve is held against the note circulation to ensure immediate payment. How is this purpose served by withdrawing the cash to England, only to be locked up in securities? Again, there is the question of the ordinary cash balance held by the Secretary of State in the Home Treasury in London. During the past two years these cash balances have been very much in excess of what the Secretary of State requires for Home charges, and the Indian public would like to know how far the surpluses of India are carried by the maintenance of these high cash balances which have been locked out at low rates of interest to approved borrowers in London.

"Finally there is the question of currency on which widely divergent views are held in London and in India. If one may judge from the opinions which have been voiced in England during the past year, the form of currency which should be adopted in this country should be determined, not with reference to what the people of India themselves desire, but with reference to what it is necessary for Lombard Street to let them have. The view which I wish to emphasize is that it is of vital importance that all these complicated questions should be examined from the Indian standpoint and should be decided upon with the sole view of serving the interests of India. In the absence of the correspondence that has passed between the Government and the Secretary of State regarding the impending inquiry, Hon'ble Members of this Council have no means of satisfying themselves that Indian interests will in fact be placed in the forefront of the inquiry.

"Sir, this is one view of the matter, but the Government clearly hold the opposite view that there is nothing wrong about the management of the cash balances, that there is now perfect agreement between them and the Secretary of State about the application of the balances and that the Indian currency stands on a sound considerable basis. The Hon'ble Finance Minister in his introductory speech on the Financial Statement has laboured the point at some length, and the idea can grow from those observations in that an elaborate investigation is superfluous. And yet, we have it on the authority of Mr. Joseph, this Government has agreed that an inquiry has become necessary. It is difficult to reconcile these positions. The correspondence called for in the resolution above can clear up the difficulty.

"Sir, there is another reason why I move Government for the publication of the paper. In my humble opinion, on a Royal Commission of Inquiry into Indian finance and currency both the Government and the people should be properly and adequately represented. The Government of India, after the people, are the most vitally interested both in the issue and the result, and it will be unreasonable to ignore these interests in the composition of the Commission. I think, and I am supported in this view by Indian public opinion, the appointment of one official thoroughly conversant with the up-to-date financial methods of Government, one representative of European commerce and one Indian merchant or banker is absolutely necessary for safeguarding our interests. But our appeal in this respect will secure greater attention if founded upon the preliminary official correspondence. I hope and trust Hon'ble Members will weigh these considerations and accord their support to the motion."

The Hon'ble Mr. Postmaster General said:—"Sir, the Hon'ble member's request does not strike me as an extravagant one. The claim is, on the contrary, so modest that I do not know how it can be resisted with any regard for justice and fairness. The Government take an important step, involving, for one thing, large expenditure, and giving rise to speculation of all sorts. Is it right that for reasons that render the action should be kept back from the people? In my mind the case for publication of the papers has only to be stated to carry conviction. The plain truth is, we cannot take stock for our position until we have access to the correspondence on the subject of this Commission.

"Sir, in India we never thought there was any occasion for any elaborate investigation of the Indian currency. The whole subject has been discussed and considered very minutely before by two Committees. Both the Harcourt Committee of 1913 and the Forster Committee of 1926 came to conclusions which for all practical purposes were identical in aim and effect. Definite sources of notes and lines of development were suggested, and the Government of India and the Secretary of State accepted them without any reservation. The financial policy of the Government of all these years has been shaped and moulded by them. Government ever for all adopted a Gold Standard, and a Gold Currency was only a question of time. A Gold Currency is the ideal which the Government has so far kept in view. A resuscitated policy is hardly to be thought of. It stands justified by the results. Exchange has found up and has swung round the point fixed in 1913. In 1927-28 alone there was something like a seven per cent advance, but the drop was temporary and might be explained satisfactorily. The Finance Minister, in presenting the Financial Statement, was pleased to observe: 'Here in India we have made a great experiment in currency, the experiment has been successful, and we are satisfied with our system as at present developed.' Indeed Government has been so satisfied with the effect of the currency policy that only last year a large and important development was contemplated. And what is most happy in the whole situation is that the suggestion came from a non-official Member of this Council who represented large commercial and manufacturing interests and who voiced the prevailing Indian opinion on the subject. Sir Vilasdas Thakurdas had the support of practically the whole of the Bombay Presidency in his action for an Indian gold coin. Government was impressed with the soundness of the views he expressed, and we have just seen the whole correspondence regarding the issue of sovereignty from the Bombay Mint in which this Government took up a strong position and committed themselves unconditionally to the suggested reform. The Secretary of State has favoured the idea, so much so that, notwithstanding the opposition of the Lords of the Treasury and his personal doubts about the anticipated results, he was prepared to sanction forthwith the mintage at the Bombay Mint of a gold coin of a smaller denomination. That was, Sir, only on the 19th October last. These circumstances do not appear to leave room for an examination of the Indian currency. The principle is irrevocably settled and awaits gradual enforcement in practice. The official mood up to almost the close of the year was exuberant on the question of policy. There was practical agreement between the Government and the Secretary of State. What may have suddenly transpired to shake the foundations of the official faith in an Indian gold coin and to make the Government sceptical about the expected economic results and agree to a further and expensive investigation

of the Indian Currency, is perverting the Indian mind. The mystery is all the greater since the Hon'ble Finance Member appears soon now to hold strong views on the success of the Indian Currency policy. And it must be that the Government hold contrary views. And yet the Government have agreed to the investigation. The only explanation must be contained in the official correspondence on the subject, and Government owe it to themselves to publish it for the satisfaction of the public. We know this much that a Royal Commission has been demanded by a body of London financiers who have evinced great and unreasonably convictions as to gold imports even though, according to the higher authority of the Finance Member, they help to export our exports to gold-using countries and who would do all in their power to stop the inflow. The suspicion might well be entertained that their anxiety to keep all the gold of the world in the West inspires and prompts the suggestion of another investigation. And this feeling of distrust can only be removed by the publication of the papers. These considerations move me to support the Resolution. Sir Chittam's suggestion that an official of the Finance Department and non-official financiers, one a European and the other an Indian, should be associated with the other experts on the Commission represents the prevailing Indian sentiment. I go further, and would suggest the appointment of two Indians instead of one on the Commission. There are so many capable Indians now, especially on the Bombay side, who have a clear comprehension of the issues involved and who by their experience and their knowledge of the financial needs of this country, are quite competent to advise helpful suggestions. But I do not press this point in view of the terms of the Resolution. With these words, I support the Resolution.

The Hon'ble Sir P. RAO, MADRAS :—“ Sir, my friend the Hon'ble Sir Gangadhar Chatterjee has truly asserted that any suggestion the Indian public may be disposed to make in connection with the investigation of Indian finance and currency must be based upon accurate information. The Hon'ble Member is therefore perfectly right in moving for the publication of the correspondence. The arguments he has advanced in support of his motion cannot fail to impress Hon'ble Members, and I for one have no hesitation in supporting the Resolution. I do not think that Government will object to take the people into their confidence in this matter. The publication of the correspondence will remove a good deal of misapprehension which now exists in India on the subject. The agitation in England over the shipments of gold to India has created quite a sensation in this country, and the Parliamentary debate on the management of Indian finance was watched by the people with the keenest interest. On several of the other of these somewhat discursive discussions the public mind is in a state of doubt and anxiety. The suggestion that a Royal Commission of inquiry would be appointed here, instead of entering this country, increased it to some extent. There is, consequently, an intense desire all over the country for more detailed information regarding the pecuniary condition of the people between the Secretary of State for India in Council and this Government. The publication of the correspondence will be welcomed by million folk. I hope Government will be pleased to accede to this request and to supply the information sought for. The other points which the Hon'ble Sir Gangadhar Chatterjee has raised referring to the composition of the Royal Commission has a paramount interest for us. The Government of India, equally with the people, are vitally interested in it. From the Indian standpoint it is absolutely necessary that there should be on the Commission one official thoroughly conversant with the financial methods of Government, one representative of European commerce, and one Indian merchant or banker. I earnestly hope that Government will be pleased to bestow their best consideration on the subject.”

“ With these observations, I support the motion.”

The Hon'ble MAHARAJA MANINDRA CHANDRA NAYAK :—“ Sir, I beg to support the Resolution moved by the Hon'ble Sir Gangadhar Chatterjee. The correspondence made by the Prime Minister to the House of Commons on the 15th February last regarding the appointment of a Royal Commission to inquire into the Indian Office finances immediately concerns the Council. We in this Council are not in a position to express any opinion on the agitation that was set up in England on this subject or the correspondence that appeared in certain leading English newspapers and which ultimately led to the decision about the appointment of the Royal Commission. Considering, however, that the finances of the India Office have an important bearing upon the finances of the Government of India, the correspondence that has passed on this subject between His Majesty's Secretary of State for India and the Government of India should be placed on the table for the information of the Council. I venture to think that this correspondence cannot be treated as confidential in view of the fact that it will have to be placed before the Royal Commissioners when they enter upon the inquiry for which they have been appointed. It may be contended that any disclosure in this Council on this correspondence is inadvisable at this stage and this is a view which, I am sure, will commend itself to the Council. But this objection does not hold good as regards the publication of the correspondence. The matter was first mooted in the House of Commons and led to subsequent correspondence and agitation outside the House. This agitation has subsided, as I have already ventured to point out, in the announcement of the appointment of a Royal Commission, and we respectfully request that the papers may be laid on the table of the Council before the Commissioners enter upon its labours.”

The Hon'ble Sir SIVA RAU RAO, MADRAS :—“ Sir, I have nothing to say in particular respecting the subject of the Resolution just now moved. At this stage I did not enter into the question of gold currency. All that I can say at present is, that gold coins would be particularly acceptable to the people in the west coast, and it would facilitate trade. It is, however, apprehended that gold coins would be absorbed and hoarded by the people. Nothing can be more

precious than the idea that gold coins would be hoarded or holed underground in this way. They can only be used for trade purposes. They might in some particular cases be used for ornaments and jewellery, etc. I beg to support the Resolution that all the correspondence that passed should be published for the information of the people."

The Hon'ble RANI SURENDRA KATE BASTIANT:—"Sir, I desire to record my support to the resolution which has been moved by my Hon'ble friend. We ought to know something about this Royal Commission and the circumstances which led to its appointment. There has been a good deal of discussion about the grounds of the proposed Royal Commission. Whether its appointment was due to personal or party considerations is not our business to enquire into. We have the Royal Commission. The Royal Commission will enquire into the India Office finances, and I think we ought to make the best of the situation. In order to be in a position to understand the scope and objects of the Commission and the proceedings that may take place hereafter, it is a matter of the first importance that the correspondence which led to the appointment should be placed before us. I do not wish to follow my friends into the admissions of currency and the financial questions with which some of them have dealt, but there are two considerations which stand out in striking prominence in the speech of the Hon'ble the member of this resolution, and I desire to address to them for a moment. Sir, whatever may be the grounds of the Royal Commission, and the circumstances which led to its appointment, there can be no doubt that it ought to approach whatever questions may be brought before it from the Indian standpoint, and that its sole aim ought to be the protection of Indian interests. Well, Sir, if that be the object of the Commission, it is obvious that India ought to be adequately represented on that Commission—represented by official experts, represented by commercial European experts, represented by Indian financiers."

"Sir, in this matter of finance happily we are all united. There can be no divergence of opinion between Europeans and Indians, between officials and non-officials, for the protection of the sacred interests of our finance and for financial justice to India. Here we meet upon a common platform and are moved by absolute necessity of sentiment. That being so, I thoroughly associate myself with the appeal made by the Hon'ble the member that at least there ought to be one official expert, one expert to represent European commerce, and one or two Indian experts on this Commission, so that Indian interests may be adequately safeguarded and the Indian standpoint passed before. With these remarks, I beg to support the resolution of my Hon'ble friend."

The Hon'ble Sir Guy FLEMMING WILSON:—"The specific point raised in the Resolution is a request that the correspondence relating to the appointment of the Royal Commission to inquire into India Office finances be laid and published."

"No correspondence on the subject exists, except a telegram received from London announcing the intention to appoint the Royal Commission. I shall be very glad to show Sir Guyard or any other Member this telegram, and I am sure that they will agree that it is really not worth while to publish it."

"It will be in the recollection of this Council that in introducing my Financial Statement I alluded to the fact that the Prime Minister had stated in the House of Commons that a scientific inquiry into the various difficult problems on currency and finance, and the relations between the India Office and the Government of India in regard to them had been decided upon."

"I gather that the object my Hon'ble friend has in view in moving this Resolution is not so much the production of documents, which, as I have said, do not exist, but rather to emphasize the opinion generally held in this country that Indian interests should not only be fully safeguarded, but should also be represented on the proposed Royal Commission."

"I may remind the Council that the responsibility for advising the Sovereign in regard to Royal Commissions rests solely with the Prime Minister as Chief of the Cabinet at home; but I have no doubt whatever that the discussion which has taken place to-day will have the effect which my Hon'ble friend desires, of bringing prominently to the notice of the Home Government Indian opinion on the subject, and in the circumstances I think my Hon'ble friend will hardly wish to press his resolution further."

The President (the Hon'ble Sir HANCOCK JEFFES):—"In view of the statement made by the Hon'ble the Finance Member, the resolution has seemed to have any bearing, so the documents do not exist."

The Hon'ble Sir GABRIEL CHANDLER:—"Sir, I am thankful to the Hon'ble the Finance Member for his kind references to me, and for his sympathetic treatment of the whole subject. I am also thankful to the Hon'ble Members who have supported me. The Hon'ble Sir Guy Flemming Wilson has stated the Government case with a frankness which cannot but appeal to Hon'ble Members. From the sympathetic nature of the reply we have every hope that the views of the Indian public about the proposed of the Commission will be relayed to the authorities in England, and I have no doubt they will be duly considered by the Prime Minister. Our chief concern as I have already observed, is that in the discussion of the important and intricate questions of finance and currency thousands of miles away from India, Indian interests should be properly represented, and, further, that the conclusions of the commission should be arrived at with the sole object of safeguarding and promoting these interests. We could have been satisfied if the final say lay with our friend the Hon'ble Sir Guy Flemming Wilson. Indian

interests could not be in better hands. By his solid services to the country, he has earned our confidence, respect and esteem. In view, however, of his explanation, I do not deem it necessary to press the resolution, and I beg leave to withdraw it.

The resolution was, by permission, withdrawn.

The Council adjourned to Monday, the 17th March 1913.

DEBATE,
The 17th March 1913.

W. H. VINCENT,
Secy. to the Govt. of India, Legislative Dept.

(Republished by order of His Excellency the Governor in Council.)

L. DAVIDSON,
As. Secretary to Government, Legislative Dept.

The Council met at the Grand Chamber, Imperial Secretariat, Delhi, on Monday, the 17th March 1913.

PRESENT :

The Hon'ble Sir HARRISON BURNES, G.C.S.I., G.C.I.E., President, and 42 Members, of whom 14 were Additional Members.

GAZE OF OFFICE.

The Hon'ble Mr. M. W. FARRER, G.C.I.E., made the presentation with or affirmation of allegiance to the Crown.

QUESTIONS AND ANSWERS.

The Hon'ble Sir CHARLES ARTHUR asked :—

"Will the Government be pleased to state whether lately it has been the practice to maintain treasury balances in London beyond the actual requirements of the Secretary of State for the purpose of a working balance?"

"If so, does the adoption of the practice indicate a change of policy and, if so, will the Government be pleased to state the reasons which have called for such change of policy?"

The Hon'ble Mr. GILLAN replied :—

"The balance held by the Secretary of State has recently been in excess of his immediate requirements. This circumstance has resulted from the fact that the balances in the aggregate have been unusually high, and indicates no change of policy."

The Hon'ble Sir RAMA RAO of Ponnagalle asked :—

"In a Fort St. George Proprietary Village Survey Case was for a short time recently collected from certain proprietors of landed estates in the Madras Presidency, that from time to time complaints regarding the collection of the said case were being posted out, and that in the last Budget if Government was pleased to make provision for the abolition of the levy of that case? If so, will the Government be pleased to state whether they propose to consider the desirability of taking steps to refund to the parties the amount of case already collected from them?"

The Hon'ble Sir ROBERT CAMPBELL replied :—

"The case is leviable under Madras Act II of 1894, and has been gradually imposed on landed estates at various times from 1895 onwards. Representations regarding the case were received from time to time, but the ultimate solution was not considered until an acknowledgment of anything comparable to the collection of the case but as part of the general policy of Government in connection with cases so levied. In the circumstances the Government see no reason to give retrospective effect to the abolition of the case."

The Hon'ble Sir RAMA RAO of Ponnagalle asked :—

"Is Given Compensation Allowance granted to petty clerks and mundials in Government service in the different provinces?"

"If so, will the Government be pleased to state the present prevailing rates at which the allowance is granted to them in the different provinces?"

The Hon'ble Mr. GILLAN replied :—

"(1) Under Article 73, Civil Accounts Code, Local Governments are empowered by special order to grant to any clerical employees allowances to all whole-time servants of Government in civil establishments whose pay does not exceed Rs. 20 per mensem, when the price of the common staple food grain of that district is dearer than Rs. 2 for 11 seer."

"(2) There are two rates of compensation which may be granted :—

"(a) When grain is dearer than 11 seer for Rs. 1.

"(b) When grain is dearer than 11 seer for Rs. 2."

"Government servants pay exceeding Rs. 20 may then be given an allowance of Rs. 2 in the former case and Rs. 3 in the latter. Those on Rs. 10 or less may similarly receive allowances of Rs. 1 and Rs. 2-4, respectively. When pay is less than Rs. 5 allowance may be given sufficient to bring it up to Rs. 5 and Rs. 6-5, respectively."

"The grant of the allowance, once these conditions are fulfilled, is at the full discretion of the Local Government concerned."

The Hon'ble Sir RAMA RAO of Ponnagalle asked :—

"Will the Government be pleased to state whether they propose to consider the advisability of opening in all agricultural instruction classes wherein actual agricultural labourers are taught practical agriculture and are paid for their labour?"

The Hon'ble Sir ROBERT CAMPBELL replied :—

"The action to which the Hon'ble Member refers is in some measure premature. The Government of India have no information as to the degree of success attained by it, but will take steps to ascertain this and will communicate the result to all Local Governments."

The Hon'ble Sir RAMA RAO of Ponnagalle asked :—

"Will the Government be pleased to state whether they propose to order an inquiry into the number of Mohammedan religious endowments in every district of India, of an annual income of Rs. 2,000 or upwards, with a statement of the names of the donors, the names of the present trustees and the extent and the annual income of every endowment?"

The Hon'ble Sir ROBERT CAMPBELL replied :—

"The Government of India regret that they do not consider that the purpose to be served by the suggested inquiry would justify the labour involved in the completion of the information asked for."

The Hon'ble Raja KRAMARAJ SINGH asked :—

"(a) Have different Governments and Administrations in India made rules with regard to the exemption of importations from enhancement of persons during the current settlement or after the revision of the settlement?"

"(b) If so, will the Government be pleased to lay on the table a statement containing such rules?"

The Hon'ble Sir ROBERT CANNING replied :—

"A solution of the above question made by various Local Governments will be reported and laid on the table at a subsequent meeting of this Council."

The Hon'ble Raja KRAMARAJ SINGH asked :—

"Is it proposed for providing permanent head works for the Upper Ganges Canal under the management of Government?"

"If so, when may this decision on the subject be expected?"

The Hon'ble Sir ROBERT CANNING replied :—

"The project for providing permanent head works for the Upper Ganges Canal was sanctioned by the Secretary of State in April 1903. The work is now in progress."

The Hon'ble Raja KRAMARAJ SINGH asked :—

"Will the Government be pleased to state whether they propose to consider the desirability of exempting the profits of Co-operative Societies from local taxation in the same way as they have been exempted from Imperial taxation?"

The Hon'ble Sir ROBERT CANNING replied :—

"The answer is in the negative. There is no intention here the Government of India to show that it is advisable to exempt any such exemptions on local bodies."

The Hon'ble Raja KRAMARAJ SINGH asked :—

"With reference to the following observations made by the Hon'ble Member for Education last year—

"In the majority of provinces considerable provision has already been made for giving free elementary education to those boys whose parents are likely to be in any way incapacitated by the payment of fees. The Local Governments have been required carefully to consider these provisions and extend them where necessary by means of concessions to scholars and others of small means."

"Will the Government be pleased to state the nature and extent of the concessions, if any, made to scholars in different provinces of India?"

The Hon'ble Sir ROBERT CANNING replied :—

"The rules regarding total or partial remission of fees in the case of children of cultivators and of the poor will be found in the educational codes of the various provinces. The Hon'ble Member's attention is especially invited to rule 84 of the Madras Educational Regulations 5 and 6 of Chapter 12 of the Bombay Code for vernacular schools and colleges, rule 19 of page 122 of the Rules and Orders, Education Department, Bengal, rules 151-156 of the Educational Code of the United Provinces of Agra and Oudh, rules 233-244 of the Education Code, Punjab, rule 103 of the Mysore Code, Mysore, rules 104, 105 and 106 of the Education Manual of the Central Provinces, and rule 25 of the Orissa School Manual. The rules alluded to in the course of the United Provinces and Benares refer to secondary or English Schools. Even in the former provinces the form of fees is left to the District Boards (rule 84 of Chapter VI of the District Board Manual). Information regarding Benares is to be found on page 164 of the published report regarding the question of the abolition of fees in Primary schools, to which the Hon'ble Member is also referred for information. He is also referred to the statements made in the speech of the Hon'ble Sir HARCOURT SELWY of the 19th March 1911, on the Bill as regards better provision for the extension of elementary education. As these rules, the Government of India have, in a communication to Local Governments in connection with the 60 lakhs recurring grant, expressed themselves in favour of the principle of extension of free elementary education for all those who cannot afford to pay fees. The provincial reports for the financial year now drawing to a close will doubtless contain information regarding the measures taken."

The Hon'ble Member RAJENDRA SINGH of Noidapur asked :—

"Is the Government aware of the existence of a *Prisoners' Aid Society* in Calcutta? If so, will the Government be pleased to say whether they propose to encourage the objects of the said society by giving it some jobs in the way of book-binding, &c."

The Hon'ble Sir ROBERT CANNING replied :—

"The Government of India are aware of the Society in question, but the matter of assisting it by work is rather for the Local Government to consider, and it is suggested that the question may more appropriately be put to the Provincial Council."

The Hon'ble Member RAJENDRA SINGH of Noidapur asked :—

"Is the Government aware of the present condition of vehicles which are used for traffic in the Banaghat-Masabehnagar Branch of Eastern Bengal State Railway? Is it a fact that even Goshalas are liable to improve their condition? If so, will the Government be pleased to state what steps are proposed to improve their condition?"

The Hon'ble Sir T. R. WILSON replied :—

"Governments has not received special complaints as to the condition of the fast-class horse-carriage of the Banaghat-Masabehnagar Branch of the Eastern Bengal State Railway."

"The attention of the Agent of the line will be specially drawn to the question raised by the Hon'ble Member."

RESOLUTION REGARDING LOSS OF OPIUM REVENUE.

The Hon'ble Sir BANARAJA CHAKRAVARTY said :—"Sir, I beg to move :—

"That the Council recommend to the Government-General in Council the desirability, in view of the loss of opium revenue, of considering suitable measures for strengthening the measures of the

we may give a gradual. But I maintain that this is not a question to be treated in the spirit of a petty border-hopping and a quarrelsome bargain. There are likewise other advantages to be reaped from Imperial Preference, of which I need not mention one as an instance, the stability of the Empire. And I also maintain that one passage is not a week's war. If we ask for a little and are able to give much in return, it should make it incumbent upon the other parties to the bargain to accord to better treatment. A serious union with the Colonies would probably secure for us there a better and more dignified position than we now have. Besides, what may seem little to other people may mean to us a great deal.

"As to the results, I can foresee none to make us pause. There will be no concentration in the power-consuming masses. The necessities of life which we so largely import will be as easily accessible to all as now given of them will come from the United Kingdom and the Colonies, and that is all. There certainly will have to that time to see to and with the ever greater prosperity. In return, there will be no danger of a diminution in India's favorable balance of trade, so vital to a defense country for her total reliance of exports will not be effected to any extent, and a more diversion of them from foreign countries to the Empire cannot damage Indian interests. But for complete success we want fiscal autonomy in this scheme also.

"It is unnecessary to add, Sir, that a scheme of preferential tariffs with the United Kingdom and the Colonies presupposes the introduction in India of a tariff on the imports of those countries except with a heavier tariff on the goods of foreign countries, which latter tariff may or may not be a revenue in character. The basis here is of course protection, but the system differs from a pure protective tariff in that the aim of the Empire is to secure to certain portions against the rest of the world. Individual national industries are subordinated to corporate interests, and will find in time to a great extent in the Empire. Trade should move in the matter of trade with the other parts of the Empire and should be asked up in that great freedom.

"No, it is possible to derive from any general scheme of protection, such a scheme is so complicated, so vast that nothing is easier. But let us not look right at the word for the time. Moreover, 'needs must where deficits drive,' and the financial needs of Government have it in our various necessities. Additional taxation, in all human probability, is inevitable. Hence a discussion in which money can be raised in sufficient quantity, and a method which will entirely be productive of revenue but according to industry. Government cannot act quickly in view of the danger to their resources. A policy of laissez-faire in the future; when, determined action, is necessary. My position is that the best way out of our difficulty is the adoption of a protective tariff, and finding that, of a system of preferential tariffs with the rest of the Empire. If sufficient food, because for these purposes is refused us, I claim the liberty itself exists to put a tariff system on foreign imports so will grow in the revenue we need now, which in a later date may be worked into a scheme of preferential tariffs of the character. One or other of these courses we must follow if we are to secure financially sound. And I advocate the second, so long practicable, beneficial and expedient. Sir, with these remarks I commend the Resolution to Honorable Members for acceptance."

The Hon'ble Sir Bala Sahi of Panipat:—Sir, the Hon'ble member has explained his scheme of compensation for the loss of opium revenue. He has quoted facts and figures, and has dealt with the subject in his usual thorough manner. But beyond forwarding public opinion on the complicated question of preferential tariffs, the Resolution I am afraid may not serve any practical purpose. Even so England the proposed Tariff Reform is yet a long way off. In this country it cannot be said to be within the range of practical politics. India alone cannot launch upon a system of preferential tariff independently of the other parts of the Empire. Such a system presupposes compact action on the part of all, the United Kingdom, the Colonies and India. But public opinion in the United Kingdom and the Colonies does not appear to be prepared for the adoption of such a radical change in the current economic theories. It is too much to expect that India acting by herself can bring about a material change in public thought throughout the Empire. Besides, in this country the subject has not even received that much attention which its importance deserves. It is thus too early to think of adopting preferential tariffs for making up the loss of our opium revenue.

"Sir, in a despatch to the Government to the Secretary of State to which my friend the Hon'ble member has referred, Government came to the conclusion that 'the balance of advantage is distinctly adverse' to India, and one of the reasons advanced was that 'it is doubtful whether our policy act in accordance with our own needs, but according to the interests and demands of other countries of the Empire.' Since 1880, the position has not undergone any serious change for the better, in spite of the improvement in the figures of our sea-borne trade. No doubt the Hon'ble member has shown by detailed examination of statistics that the economic strength of India has increased in the interval, but beyond this increase in our defensive strength nothing important has happened. The Government of India as a body, and the then Finance Minister, Sir Edmund Law, individually examined the whole question with considerable care. I endorse the Hon'ble member's view that upon the material before us the danger is likely to be of special by foreign nations, even if eventually was successful, has been exaggerated. I am also prepared to agree with him as regards the moral advantage of an Imperial Zollverein. But I do not think a satisfactory answer could be found to the other arguments of the Government of India. There is the serious aspect of the question to which reference was made in the official despatch: 'If the United Kingdom should eventually decide to adopt a policy of preferential tariffs, or of retaliation, it is conceivable that the duties of attaching her through her chief dependencies might involve further development at the hands of foreign countries.' This danger is as present to-day as ever before. The Hon'ble member has indeed stated that retaliation duties are imposed now upon some of our exports to foreign countries, and that we are denied the power to retaliate upon the countries concerned. Would the position be improved for us, now India is linked up more closely with the Empire under a system of free-Import Preferential Tariffs? I have my doubts. We shall be less free to do anything independently, and if the retaliation of the foreign countries upon India does not seriously affect the prospects of India of the other parts of the British Empire, by means of their separate manufacturing and industrial development, I entertain little hope of getting the co-operation of those members of the confederacy, in one attempt to set matters right. In 1900, France proposed to subject our exports to the general Tariff which meant a higher scale of duties partly because she expected a diplomatic advantage from the course in the impending conflict with Russia. It was with the greatest difficulty and after long delay that 'the most lenient rates treatment' was secured to us. The Government of India's concern at the incident clearly points to our

real trouble. They say, "It seems probable that greater freedom of policy on our part would be attended with beneficial results. The negotiations with France to which we have referred would not improbably have been less protracted and the terms of the Convention might have been more advantageous to India, had the other high contracting party been suggested that we were not desirous by considerations of general policy from entering the market as French wines and spirits, with coffee, and haberdashery." The freedom of trade policy at fixed autonomy appears to my mind our great goal, and all our energies should be concentrated upon that reform. Public attention should be directed to this question most judiciously, and as a potent factor in raising the national public interest. I welcome the Resolution before the Council. If it serves to excite a strong public opinion on this subject as a discussion of the policy to be pursued, so, in the end, the Hon'ble member will deserve the thanks of the people of India. In this view of the matter, Sir, I accord my support to the Resolution."

The Hon'ble Raja Karmadatta Shinde.—"Sir, I have great pleasure in cordially endorsing the Resolution moved by my Hon'ble Colleague Sir G. M. Chittam. I would venture to express my strong advocacy of his views regarding the adoption of a policy of autonomy and carefully considered import duties by way of counterbalancing the impending loss of custom revenues, and of obtaining the working out of industrial enterprises in India through an all-India foreign enterprise. The adoption of the economic policy advocated would result in a two-fold gain. The United States of America and Imperial Germany have alike used it to their policy of protection, strictly enforced, that they are held a very prominent place in the scale of nations, in respect of wealth, productive power, and export activity. The British colonies also have found their best interests served by a system of protective tariffs. These are not the Indian import duties, imposed for revenue purposes. Every reader of English history knows that British industrial supremacy was built up and established under a system of protection. The policy of free trade may work well as an industrially advanced society like England; but the policy of protection is indispensable for an industrially backward society like India. The development of indigenous industries should be a matter of very great concern in the Government of India. The aspect for protection is, therefore, a valid one. India wants a robust and sustained demand for much-needed protection. Failing this remedy, some sort of preferential tariff would be a satisfactory alternative. The Government of India might well foster international and Inter-Colonial trade by the exchange of consumable commodities and preferential treatment with the Colonies and Great Britain. The British Empire covers a large area of 42,000,000 square miles, characterised by enormous but, in great part, undeveloped wealth, both mineral and industrial. It has a diversity of every gradation, from cold to tropical, capable of producing every variety of produce. It holds a population of nearly 400,000,000. If a well-ordered, imperial scheme of preferences was judiciously applied, the British Empire would become quite capable of foreign trade, and would be immensely benefited. As matters stand, however, India is a land of raw produce,—unworked, but not workable,—and a dumping ground for the manufactures of all other nations. It, therefore, fairly behoves the Government of India to help forward the development of the vast industrial resources of the great dependency."

"The imposition of import duties for the sake of revenue is sanctioned by precedent. The indirect gain arising from such import would be the much-to-be-desired revival of Indian industries."

The Hon'ble Raja for Nam Narayan.—"Sir, I support the Resolution moved by my Hon'ble friend the Gentleman Chittam. The advantages which are sure to accrue to India by the adoption of a system of preferential tariff have been handsomely explained by the mover of the Resolution and by the speakers who have followed him. In view of the loss of custom revenues, the financial exigencies of the country it seems to be desirable. Of late examples from foreign countries have enabled us to see an extent that the Government has been in a position to give large assignments to Permanent Governments for their local expenditure and for other purposes, but stability in this source of revenue means always be maintained open. The time has come for the Government to consider financial measures calculated to strengthen its resources. Special attention ought to be given to the consideration of the question of a system of preferential tariff between India on the one side and the United Kingdom and the British Colonies on the other."

"With these few remarks, I support the Resolution."

The Hon'ble Sir Chittam Narayan.—"I think, Sir, it is a very good pity that the Hon'ble mover of this Resolution did not give us some figures and percentages of our trade." He tells us that if we would put a duty on it to imports from foreign countries, we should probably be able to make up a large portion of what, I think, he mentioned at about 1 million. The Resolution itself is a little of a puzzle, but even if the speaker has more or less pointed out the question of local industries, and if we take the figures we find that last year our imports from Great Britain were about 85 per cent. of the whole of our imports. If we take our imports from Great Britain together, I think the figure would come to something like 70 to 75 per cent. of the whole trade. That leaves a margin of 25 to 30 per cent. to be made. The Hon'ble member has told us we may very well take our imports from France, Belgium, and that the first industry he mentioned was Belgium. The percentage of our imports from Belgium is 10 per cent., with Belgium it is 11 per cent., with France it is 10 per cent. I think he also mentioned Italy, and that is 8 per cent. I believe he said nothing about Java. Our export trade with Java seems to be 50 per cent., and to make up about half of it, sugar, which the people of this country require, and of course country which follows Java is Ceylon, with 40 per cent. Of course there are certain things which with Great Britain is concerned I don't think it would bring that about at all, because our trade for manufactured goods are concerned, those that are made in Germany are a class of goods which people of Lancashire for instance, to do so perhaps are concerned, not employ their labourers to which we have great advantage, as more expensive goods, and they will make these cheap goods."

"As regards the export trade, I think the Hon'ble member seemed to aim the point altogether. There is no doubt whatever that the whole of our financial system depends upon our favourable balance account."

The Hon'ble Mr. MANNING SPEARMAN:—“ Sir, as I read the resolution, the Hon'ble member did not actually specify what measures should be adopted in order to improve the financial position of India; nor did he mention his remarks actually only in the financial situation. He was rather the other way. He pointed out that financial gain is not the only consideration. He pointed out that for the growth and development of indigenous industries in this country some sort of protection is necessary. There has been within the last few years a considerable revulsion throughout the length and breadth of India in the matter of industrial improvement. We are thankful that Government has not ignored the state of responsibility in this direction. The much stress must be laid upon the importance of industrial development in this country. There is already too much pressure on India's population; it is growing, but India is not growing up, and it is not possible for any Government on earth to make the yield of a population less productive than it has always been and will ever be. Government cannot command the heavens, nor can it provide a system of irrigation which will make every acre of land in this vast country fertile. Consequently the only stimulus of India lies in the development of her industries. I do not believe, Sir, that the development of indigenous industries means in the country just what it means in a well-governed country, where industries grow in a slow progressive manner in response to the demands of the people, and demand and supply are regulated by the law of evolution.

But here, with the contact of England with India, there was actually a sleeping stimulus awaiting industrial India. England and other foreign countries exported articles which constituted the comforts of life, which constituted themselves a constant demand for the necessities and comforts of life, a new light dawning the Indian eye and foreign articles poured in. A sleeping stimulus, if I may say so, awoke industrial India, and now that she stirs from this sleeping stimulus, she finds her industrial hands are paralyzed, and the stimulus cannot compete with the iron hand of European and other countries. The slow hand of the stimulus cannot keep pace with the machine; and the real work of things in India is awaiting to be done of her duty in this particular matter after the devastating and paralyzing effect of a revolution. And therefore in the present circumstances of the country we need some sort of protection. I know that the very idea of protection of any kind seems odious to the English mind. The Englishman is not accustomed to such any kind of protection. The Englishman, being as it were not accustomed about it; and if, as a result of the loss of open markets, there is need for India towards the border of that business will fall upon India, who do not go to this day understand what this open business was, why it was stopped, and what this stoppage means in the shape of loss. It is not my intention to present to the Council a balance-sheet of loss and profit between the two nations—England and India—arising out of the past commercial relations between the two nations; but I may safely make this statement—a statement of fact which will be noticed by any observer, or any business reader—of the past history of the commercial relations of the two nations.

“ Sir, India has not gained commercially by her contact with England. All that we ask for is a sacrifice on the part of England. What is that sacrifice? It is not a sacrifice of money; it is a sacrifice in the form of a slight modification of the Englishman's great free-trade principle. That sacrifice is not altogether a new thing to England. It was one of the terms made in one of the most recent general elections. I know it does not require a prophet to say what the answer of Government to this question will be. I was speaking the other day of a man whose an English trader was prosecuted for selling adulterated spirit jam. There was no spirit in the jam and the man's defence was that people have no more business to expect spirits in the jam than they should expect to find sunlight in daylight soap. I then appealed to England. India is a part of the British dominion. She is not an insignificant part of an Empire any more than the fish-man is an insignificant part in the British Empire. I am appealing to the moral aspect of the question with as much emphasis as I am in my power. I say England should do something to develop the indigenous industries of this country. The Hon'ble Mr. G. Chatterjee's resolution is one which suggests many solutions which the House of the resolution has not taken into consideration. Retaliation and revenge are one and the same thing. It might not be directed towards India only; retaliation might be directed to any part of the British dominion. There are questions which must necessarily be discussed before a resolution of this nature would be passed, but I appeal to you to consider the moral aspect of the question. Is it or is it not a part of England's duty to help as in the development of the industries of the country?”

The Hon'ble Mr. FRANCIS BANNERMAN:—“ Mr. President, I would have preferred the Hon'ble Member to have brought forward the resolution in a different form, because I think that there are two distinct issues involved in the consideration of it. The first issue is the loss of open markets, and the second issue is the protection of Indian industries. The second issue is connected with the first as it indicates the source from which further measures can be obtained to make up for the loss of the open markets, but the principle involved requires separate treatment. Now, Sir, a great deal has been said in favour of protection of the infant industries in India. A majority of the dominions of India which has to depend practically wholly upon its agriculture has to seriously consider the necessity of industrial development, and anything that tends to the growth of industries in India must receive cordial support from all quarters. I think, therefore, it would have been better if the whole question of protection had been raised on a separate issue. We have to consider whether India requires protection for its growing industries and, if so, what should be the form of such protection; whether it should take the form of protecting India and Indian industries against all countries including Great Britain and the Colonies; or whether it should be protection on the system of preferential tariffs. These questions should be decided purely on the interest of India and not on whether Great Britain will permit India to be taken on such issues or not. The question first of all is to determine if, whether Indian industries require to be protected, and if they require to be so protected, what are the most advantageous means by which that protection can be secured. What sort

"4. Also before dealing with the main question, I desire to make our position clear, and to state what our attitude is and indeed must be.

"Although the Government of India are not in a position and do not now desire to declare a policy of their own, they do not think it right to meet a reasonable discussion of this tariff problem in India.

"At the same time, I would say in regard to myself that I should have been very glad not to have had to discuss this subject at all. Since, however, the question has been brought to the forefront, it becomes my duty to the King's Government, and it is also consistent with my own convictions, to place the objections to Protection in the forefront.

"5. In this country we are fortunately not driven to consider this or any other question from the standpoint of party politics. I think this Council, representing public opinion, may fairly claim that it approaches the consideration of all matters affecting India entirely from the standpoint of what is best for India, and that it is able to do so, not so much because our political structure eliminates the party element, but rather because Indian public men, although they differ so greatly in race, religion, and language, have inherited strong democratic convictions of safeguarding their personal opinions and institutions in a peaceful and gradual fashion to advance the welfare of their country.

"6. This happy condition of affairs admits of India giving full, temperate and, what I may term, unadorned consideration to a subject which is fundamentally so often dealt with under the guise of acrimonious controversy. The subject is one which is the public interest only for consideration, not controversy.

"7. It is my wish, and it is my duty, to disclose any attempt at anything approaching a pre-arrangement of policy. In the first place the issue is not in being, and in the second place, any policy which may at some future date surround itself to India, will obviously have to be governed by the policy which obtains in England. In this connection I ask you to consider with me the economic relations of India to the Empire.

ECONOMIC RELATIONS OF INDIA TO THE EMPIRE.

"8. The striking feature of the present economic relations of India is the predominance of the United Kingdom wherever one surveys nearly both in regard to imports and export trade. Of the export trade of India the United Kingdom holds 58 out of 73 millions sterling. Of the export trade the United Kingdom holds 53 out of 125 millions. Fully half of the import trade consists of various price goods from Lancashire. In regard to the other half of the import trade, the figure shows that, so far, autarkical competition in India on the part of foreign countries has not been carried far.

"9. Investments in India by external countries show a still greater British preponderance. According to the calculations of Sir George Paish, taking public loans only, the United Kingdom lent no less than £245,169,000 invested in India and Ceylon, in 1910. To this must be added the large but undecipherable figure of British money loaned through private channels. No other country has financial interests in India at all comparable with those of the United Kingdom.

"10. Indian native industries cover a wider field than is generally supposed, but relative to the resources and population of India, they are small in scope and have not in recent years shown much increase. If we take into account the slow rate at which economic changes take place, the greatness of the interests affected, and the political, financial and constitutional relations between India and United Kingdom, it is clear that the development of India in the future must be dependent on, and necessarily affected by, the policy pursued by the British Empire as a whole and periodically by the United Kingdom.

"11. But changes not dissimilar in character from those which may be observed in other parts of the British Empire have taken place in the last 25 years in the character and direction of Indian trade. Modern methods of production have extended throughout the world; not only Western countries like the United States and Germany, but also Far East and Japan have enormously increased their productive power, and external markets for their goods have become a vital necessity to the stability and progress of their trade. India has been not unaffected by this development. The preponderance of the United Kingdom in India, as in other parts of the Empire, is still great but it is diminishing. In the last 25 years the share of the British Empire in the import trade of India has fallen from 12 to 74 per cent, while the share of foreign countries, chiefly Germany, Belgium and Austria-Hungary, has risen from 8 to 24 per cent. Moreover, the United Kingdom has ceased to be the chief external market for Indian produce. The United Kingdom proportion has fallen in the same period while the proportion of foreign countries, chiefly Germany and the United States and France, has increased. There has not admitted of my working out the percentages. Even if allowance is made for the growth of direct trade, by decreasing from the United Kingdom its foreign countries in this period, the general statement is still true. On the figure, relating as they do to a considerable period of time, it may be assumed that the preponderance of foreign and Western countries to the Indian market will increase and that the preponderance of trade will, under present conditions, show a steady movement in the direction indicated.

"12. But there is one important factor to be considered in regard to India which is of nothing like the same importance in regard to any other market in the British Empire, and that is the development of Japan. Japan has entered fully into the economic methods of the West. The new Japanese tariff shows all the leading features of that tariff policy which has been employed with such effect in the development of the trade and resources of Germany and of the United States and other Western countries. But Japan enters this new field of commercial autarkical policy under conditions very different from those of the West in regard to her resources in the Indian market, the quantity and character of the labour she can employ, and the facility with which she can imitate the products which have hitherto found favour in Far Eastern markets and adapt her methods of production to these needs. Competition in the Far East itself for the Indian market is therefore certain to be of a very formidable character, and if China follows Japan in the adoption of Western economic methods, the effect on the balance and adjustment of Indian trade might be seriously great.

"13. So far I have been stating facts, which are accessible to any student of contemporary economics and I have refrained from drawing any inference from them whatsoever. But I have

of an interest in national wealth. But any such gain may be outweighed by a loss. The industry so artificially created or encouraged has been placed in a paper. It cannot continue in such a state. It continues to receive such other help, and there it stays, a living burden on the general economy, and through him on the economic growth of the State.

"28. Economists have always been inclined to admit, to a limited degree, the efficacy of what is known as the 'infant industry' argument, as used by List, Mill and others, and which is accepted in an exaggerated form by some Indian Protectionists. It is based on the theory that if the failure to establish an industry in a given country in a sound, honest way is due merely to lack of skill, or to some other obstacle which ultimately might be overcome if that industry were granted temporary tariff protection, it might be advisable to grant it protection. Economists hold that such Protection would indeed inflict a burden on the community by raising the prices of commodities, but argue that if the industry in question should, after a limited number of years, be sufficiently fully established to be able to meet without a hitch in the face of foreign competition, the resultant gain might well balance or even exceed the initial loss.

"29. On the advantage of protection in India, namely the legislature that, under a protective tariff, it will be possible to establish industries in this country which will eventually be able to fulfil the conditions then laid down as a test of success? Do you believe that, with— I quote from Mill—"a moderate protecting duty granted for a certain limited number of years—say, ten, or at the very most, twenty, during the latter part of which the duty should be on a gradually diminishing scale, and at the end of which it should expire," you can build up industries in India? Can you assure those responsible for the Government of India that those industries will be able to produce articles as cheap as, or cheaper than, the prices at which they can be imported under a *liberal* Protection system? Unless you are in a position to demonstrate these important points, the case for tariff Protection is an unproved ground.

"30. Foreign competition, as pointed out by Protectionists, may have acted as a stimulus to industry, necessitating enterprise, inventiveness, economy and efficiency in production to a high degree. It has not had that effect to any appreciable extent in India; but until our endeavours to improve our industrial methods and organisation in general have completely failed, we are hardly entitled to the State to assist us by protecting our industries at the cost of the enormous number of our very poor consumers.

"31. I have now stated a number of the chief arguments for and against Protection as an economic theory. I am conscious that I may have stated them with somewhat more insistence on the arguments in favour of the theory; but the reason for my doing so is that, if I only say no, the arguments making for Protection are more prominent in the mind of Indian publicists than those which are hostile to it, and, although I am very far from suggesting that the Council represents the subject with a bias in favour of Protection, I am conscious that they should clearly reflect the facts which India would have to face if such a policy were ultimately adopted. On the other hand, I have indicated from time to time some of the most successful reasons that ought to make a country hesitate before embarking on a Protectionist policy. For example, I have not attempted to allude to the financial aspects of Protection. That branch of the subject would require a very lengthy explanation. It would have to take account of the gross alterations which tariff walls in India would effect in the balance of our trade, in the arrangements that now exist for the payment of our external debt and in the whole of our exchange policy. This aspect of the question is one of extraordinary complexity, as well as of an small speculation; and I need hardly say that it would have to be most exhaustively considered before any steps could be taken towards tariff reform. I have also incidentally touched on reference to the ethical aspects of Protection as a State policy, because I do not wish to bring in the debate on to a sphere of controversy. But I would earnestly ask all Hon'ble Members who intend to work on this subject to study, if they have not already done so, the inner history of the arguments of Protection upon political morality in the countries where it has been established for any length of time and to consider with care whether the ends which other countries have experienced would be a fair burden to those upon the awakening political life of India.

INDIA WITHIN THE EMPIRE.

"32. I come now to the more general discussion of my subject, which arises from the consideration that India is part of the British Empire, and that the interests and the welfare cannot be ignored in any movements which affect the policy of the Empire in relation to international trade. The cardinal feature of this consideration is the fact that India has already a tariff and that its tariff, although the rates have varied considerably from time to time and have in the past been generally higher than they are now, is essentially designed for the purposes of revenue and not with the view to protection.

"33. In these circumstances it is of the utmost consequence that those who are responsible for the economic future of India should consider carefully what position India is to occupy in regard to the British Empire policy. Looking at the facts of the case and the advantages of foreign markets and materials, there can be no doubt that the policy of free importation practised by the United Kingdom is bound to be her own best method for the sake of great advantage to maintain the Germany and the United States is carrying out their own economic measures, in building up their own industries. But for the facility which British policy has created for the disposal of their surplus products the high tariff policy they have pursued would not have been attended with the success which they have actually enjoyed. The one-by-product of that high tariff policy, pursued in exclusively national interests by foreign countries, has been the exploitation of such markets of the world as have been left open to their efforts.

"34. In the British Empire, however, the United Kingdom has for many years abandoned the exploitation of Colonial markets in the interests of the Mother Country and has left her self-governing Colonies free to do what her interests thought right in the interests of those Colonies with the result that an Empire policy has grown up in the consequences would differ in character and in degree from any policy which the world has ever seen before, which has for its object the strengthening of the Empire as a whole by the development of the economic interests of the several parts, and the binding together of the Mother Country and the constituent States of the Empire by a co-ordination of policy and the interlocking of their economic interests by a system of preferences.

" 22. India, owing to special conditions, has not been brought into the general Imperial trade movement, but in view of the modifications of the old ideas it is open to free importation and the economic principles underlying them, and the progress of events throughout the Empire in the last thirty years, it is inevitable that India may in the future be unable to maintain a policy of absolute free importation under which she must suffer all the results of exploitation of her own markets. Hence the key of the future policy of India must be found in discovering what in the nature of the movement taking place in the rest of the British Empire, and in considering under what conditions India could fall in with any general policy of Empire preference.

" 23. Let us see what the progress of the Imperial movement has been. The Empire consists of self-governing Dominions, Crown Colonies, Dependencies, Protectorates, at every conceivable stage of economic development; but during the last twenty years, irrespective of Governments and party changes in the Mother Country, the measures adopted by, or in the interests of, different parts of the Empire show a steady and continuous movement in the direction of Empire trade consolidation. Canada adopted the policy of preference in 1897, that is, she gave special tariff concessions to the United Kingdom and to the Empire as a whole, and under the successive changes of the tariff, Canada and the rest of the Empire have been drawn together in ever closer relations. Canada was followed by New Zealand in 1903, South Africa in 1909, Australia in 1907. Furthermore a series of inter-Colonial preferential arrangements between Canada, New Zealand, Australia and South Africa have been concluded, and to these have now been added an arrangement between Canada and the West Indies, which in some respects is more remarkable than any which have preceded it. Thus the self-governing portions of the British Empire excepting alone the United Kingdom and Newfoundland have gradually formed a net work of Imperial and inter-Imperial preferential trading arrangements. The British Empire may be said to be regarded as consisting not of an aggregation of separate entities with no mutual relations to each other, but of a family of States connected by a common family purpose. Each State in the first instance regulates its tariff and its policy to suit its own financial and economic needs and gives an Imperial sanction to its policy by granting its other parts of the Empire as large a measure of trade advantages over foreign countries as is consistent with its own economic development.

" 24. The preference in the tariff of the self-governing Dominions, while differing in detail, have certain general features in common. The tariffs have for their main objects the protection of Government revenue, the protection of home industries, the development of an export trade, and the encouragement of inter-Imperial trade. The tariffs therefore include—

(a) Duties imposed on imports.

(b) Duties on competitive products.

(c) Preference secured by (i) Free List for goods produced within the Empire (as in the tariffs of Canada and New Zealand) or the United Kingdom (as in the case of Australia); while duties are retained on similar goods from foreign countries; (ii) remission of duty in groups (d) and (e).

" 25. These methods operate separately or in combination.

" 26. The outstanding feature of these methods is undoubtedly the adoption of an Empire Free List, and it is upon this that rested the arrangement between Canada and the West Indies making a new departure of great importance. In the case of certain items now imported from all countries free of duty, duties of no less than a certain fixed amount are to be imposed when the goods enter Canada from foreign countries, while freedom of entry is to be maintained for goods from the United West Indies and the United Kingdom. It is not clear what is the position of other parts of the Empire in respect of these items, but I suppose it may be presumed that Canada preserves this group of items in the future. It has to be remembered that this development of Empire tariffs has proceeded at a pace when the United Kingdom has to take an average step in the direction of protection. In these Kingdoms it is not possible to say what final form Empire tariffs will assume, should the United Kingdom start this fall into line with what appears to approach a general Empire movement.

" 27. The United Kingdom, so far as her tariff policy is concerned, at present stands outside the general Empire movement and she is unable, so long as the present policy prevails, to enter into schemes of mutual Empire preference which have been discussed at successive Imperial Conferences, but if the policy of the United Kingdom were at any time to change, it is reasonable that under any scheme of preference which has been suggested by reasonable schemes in England, tariff advantages would be extended to Indian products. Under the scheme which, in England, tariff advantages generally accorded in responsible circles in the tariff reform movement it was held I believe, that a tariff of £10,000,000 worth of Indian agricultural produce and manufactures would be exactly a tariff of £100 preference in the United Kingdom. I do not advance that as my opinion, I merely allude to the opinion held by those who advocate a free Empire.

" 28. What we have to consider at this stage is not the details of a possible preferential tariff, but rather whether India could, if called upon to join in a general federation of Imperial preferences, respond to this call without suffering the necessarily serious sacrifice of her national schedule. Any proposal to enter the general movement of the tariff from a free port, a free zone or a free area was one which has been agreed to in respect of those articles or countries for which there would be no performance. Such changes of this nature would be difficult, I cannot conceal, that they will be impossible I do not pretend.

" 29. It may be urged that if any changes of this character were adopted in the Indian tariff, India would stand to lose by monetary reasons on the part of foreign countries which are not so large a proportion of Indian products. To this the advocates of preferential trade might possibly reply that, despite, however widely scattered, as matters of domestic concern; and that these preferences in fact ground of discrimination. Furthermore the character of the exports of India to foreign countries would remain a difficulty for these foreign countries to continue within the whole system of these tariffs were modified and they were prepared to inflict damage on their own industries, for India

exports to European Countries and the United States nearly 200 millions worth of merchandise which entails a heavy outlay of raw materials for manufacturing, for the most part obtained free of duty, and also of facilities.

Continued

"22. Let me emphatically repeat that I have not in the foregoing remarks attempted to advocate any departure from a free trade policy. To do so would be to travel entirely outside my province.

"23. All I have attempted to do has been to indicate certain aspects of the case which appear to have some bearing on this all important question.

"24. I am not possessed of the presumption even to know that the few, and I fear somewhat superficial remarks which I have offered will assist you in crystallising your views on this subject, but I do hope that they may through you induce a full, temperate and unbiased consideration by the Indian public of a question which will in the future vitally affect India and its prosperity.

"25. It is in this consideration which I would now invite His/His Excellency to undertake for themselves after a full study of the many complex questions involved. I am far from complaining of the character of the debate to which we have just listened. It has been characterised by the sobriety and sense of responsibility which invariably marks the deliberations of this Council; but I am sure I shall not be accused of any lack of courtesy if I suggest further consideration of the intricate and delicate issues which I have endeavoured to bring to your attention. These issues are the most carefully studied; and will they have been thoroughly considered from all points of view, I am of opinion that it would be unwise and unbecoming for the Council to commit itself to any question embodied in the present resolution, which I must therefore, on behalf of Government, oppose."

The Hon'ble Mr. Government:—Mr. Speaker, I wish in the first place to tender my warmest thanks to the Hon'ble Mr. Day for the way in which he has masterfully expounded of the most difficult subject—an argument which is marked both by extreme ability and by the kindly consideration he invariably extends to proposals put forward in this Council, whether they are in accord or are out in accord with the views of Government. Secondly, I should like to repeat my position. I hold that free trade is for an advanced nation alone which has made great progress in manufacturing industry. I look, Sir, to the future, and I say that India's future is a future of protection. I have myself referred to the difficulties of the position in my speech to-day, and His/His Excellency's most have noticed that I have advocated later-imported protection, because it has the merit of being a measure unreasonably practical. In words, however, to be a realistic to forget that we are not discussing a measure unreasonably practical. It is, in fact, a measure to be tried somehow to remedy the loss of our export revenue. I am glad to be assured by the Hon'ble Finance Minister that there will be no such an additional burden, but my point is that, if the necessity arises, the first condition of such a measure must be that it should be so arranged as to be least inconvenient to the people. In my view of the case, this condition can be fulfilled by means of a tariff. Tariffs in any other form will be burdensome and irritating alike, and will not prove equally profitable. Now this condition of a tariff will be to provide an outlet for the other of the two economic conditions—protection and production. Exporting goods does not foster from a moderate scale of duties in part duties imposed for revenue purposes. Each of the two in England, protection for as a part of the question. Looking towards us, we have the other method of having to fall back upon a tariff. That is why I have brought forward the Resolution, and I have every hope that the point raised in it will change that aspect of public attention which is important, and I might add the peculiar circumstances of the case, the personal necessities, demands. I want not each public criticism. My solution does not go further. The debate will have done immense public good. It, following the second edition of the Hon'ble Mr. Day's statement. When the people take up the subject in right measure, and really, discuss and fairly the case with that care, real and whole-heartedness which the Government desire. This explanation makes an answer to the remarks made by some of my friends in Council to-day in disparagement of the Resolution.

"Sir, in view of the Finance Minister's statement, I do not think any useful purpose will be served by pressing the Resolution to a division. I accordingly beg leave to withdraw it."

The President:—The Resolution is by acclamation withdrawn.

RESOLUTION REGARDING CUSTOMS DUTY ON SUGAR IMPORTED FROM FOREIGN COUNTRIES.

The Hon'ble Mr. Sri Han Banerjee:—Mr. President, I rise to move the following Resolution:—

"That this Council recommends to the Government-General in Council that no additional customs duty of Rs. 5 per cent be levied on sugar imported into India from foreign countries."

"I request the Council to consider this Resolution from two points of view, the one being fiscal and the other economical. Looked from a fiscal point of view, the enactment of my Resolution will add a sum of about 42 lakhs a year to the revenues of India. In the quinquennium from 1940-41 to 1944-45, the amount of duty collected on foreign sugar was as follows:—

						Rs.
1940-41	"	"	"	"	"	65,81,917
1941-42	"	"	"	"	"	66,78,082
1942-43	"	"	"	"	"	61,56,846
1943-44	"	"	"	"	"	66,77,251
1944-45	"	"	"	"	"	67,48,248

"These figures show yearly progressive increase in the amount of duty levied on sugar. In the year 1940-1941 (the latest year for which figures were available) the sum collected at 5 per cent was Rs. 65,81,917. By raising the rate of duty from 5 to 10 per cent, on the basis of the figures for 1943-1944, a sum of 42 lakhs will be added to the receipt side. This is not a small amount. The inference that there will be a still higher increase in the amount of duty levied on sugar can easily be made from the rate at which the import has been going up by leaps and bounds during the last decade.

That is a consideration which I hope will recommend the Resolution moved by me for the acceptance of this Council.

"But, Sir, there is a more important aspect of the question and of a very far-reaching character which will show to the Council that the Resolution deserves a serious and reasonable consideration. It is the injurious effect which the very large imports of foreign sugar has produced both on the rural economy and the indigenous sugar industry of the country.

"From these numerous facts has occupied the foremost position in the sugar-producing countries of the world. A very large quantity of sugar used to be manufactured for local consumption, the majority of the population being vegetarians and that article in three parts. Until about 10 years ago India used to produce sugar in such large quantities that, after supplying the local needs, she used to export the surplus produce to foreign countries. But about three days are gone and foreign sugar in enormous quantities is now imported into the country.

"In 1910-11, the quantity of imported sugar was 16,767,000 cwt. Ever since its first introduction into the Indian market the quantity has been increasing year by year. The imports during the five years ending with 1911-12 were—

						CWT.
In 1907-08	..	..	..	..	..	11,379,794
1908-09	..	..	..	..	..	22,976,713
1909-10	..	..	..	..	..	10,906,488
1910-11	..	..	..	..	..	14,192,039 and
In 1911-12	..	..	..	..	..	15,241,854

"The progress of sugar production in Java has been quite unique and unparalleled. From the comparatively small quantity of 41,019 tons in 1860 it rose to 1,488,544 tons in 1911. It appears that the area of sugar cultivation in Java is now about three lakhs of acres. The manufacture of white sugar there is due to the Indian market being a few years ago, and has increased so rapidly that in the year 1911-12 this kind of sugar imported into India involved 16,697,831 cwt. There has been an extremely rapid increase in the quantity of refined sugar imported from Java during the quinquennium ending in 1911-12. It has risen from 1,419,298 cwt. in 1907-08 to 16,697,831 cwt. in 1911-12. These figures show how immensely far ahead of India Java is in (1) cultivation of sugar-plantations and (2) manufacture of sugar. With only three lakhs of acres under cane Java has outstripped the Indian market. It would be equal. Java sugar has displaced the import of that article from other parts of the British Empire and other foreign countries also. The table given below will show this decrease—

	1907-08.	1909-10.	1910-11.	1911-12.	1912-13.
From British Empire	..	..	..	..	..
From other foreign countries	..	..	..	..	..
From Java	..	..	..	..	..

"That the import of foreign sugar in very large quantities has affected the Indian cultivators is evident from the fact that there has been a falling-off in the area under sugarcane cultivation in India. In 1907-08, it was 9,768,945 acres and in 1911-12, 5,331,706 acres—showing a fall of nearly 44 hundred thousand acres. Consideration over which they have as much reason to be concerned as the growers of the Indian cultivators by withdrawing the area in which commercial crops were grown and thus diminishing their chances of making good profits. The discovery of synthetic indigo has put a stop to the cultivation of paddy because diminished and is threatened with almost total extinction in the immediate future. The area under paddy cultivation in India was 474,220 acres in 1907-08; it came to less than three hundred thousand acres in 1911-12, showing a decrease of about two hundred thousand acres in four years. Sugarcane have been made in some quarters that cotton—also a commercial crop—should be raised in lands where indigo and paddy were grown formerly. But these suggestions do not take into consideration the fact that cotton cannot be grown anywhere. In cotton, the seed and the growing leaves are not suitable for its cultivation. The climate is not the growing of cotton, paddy cultivation has diminished and is threatened with almost total extinction in the immediate future. Cotton cannot be grown except in tracts suitable for its cultivation. Two other valuable crops are left—namely, wheat and sugarcane. Wheat cannot be grown every year in the same field; but paddy, which is not a commercial crop, is a better of two or three years. These reasons suggest by themselves. The old Indian process of sugar has almost annihilated its production in India. The United Provinces occupy the foremost position in growing sugar and will be ruined by any revival of the old indigenous methods of manufacturing sugar. The old methods of manufacturing sugar are too grossly inferior by the modern—any almost extinction—of only that the imported one. The United Provinces occupy the foremost position in growing sugar. Out of a total area of 2,551,700 acres under sugarcane cultivation in the United Provinces in the year 1911-12, no less than 1,317,617 acres, i.e., more than half were in the United Provinces. The impending danger of a fall in sugar industry of the United Provinces was foreseen nearly 15 years ago by Sir Arthur (now Lord) Macdonnell. He expressed his views as follows:—

"It is of much more importance to this province to preserve the sugar industry as the backbone of the province than to have a cheap foreign sugar supplied to the consumers of the refined product. The closing of indigenous work lead to a concentration in the average sugar. Thus a reduction in the average under a suitable and paddy crop would cause far reaching injury to

landlords, tenants and the labouring population, and might affect the well-being of the rural classes in an extent that would produce serious discontent in the sugar-growing regions. The stability of the Government revenue would be affected, not indeed directly, because the land-revenue assess-
ments are not ordinarily made on the basis of the yield of any crop, but that as in some places paid no land tax
out for a long time, but because the reduction of the price of a valuable crop would impair the com-
peting capacity of the revenue and thus cripple the resources of the landholders.

Scarcely three years after, in 1915, Sir John Rowett, our last Lieutenant-Governor expressed
his opinion as follows:—

“Thirty years ago we had 100,000 acres of indigo, with all the implements furnished by
the manufacturers of the dye; to-day we have little more than 10,000 acres under the crop, which is
raised on larger farms in many localities where it was once a source of employment and of profit.
Sugar, as I have just said, is diversified, and I can scarcely imagine the extent of the disaster to the
provinces should our savings of cane, which last year amounted to millions of acres, divide in the same
proportion as our savings of indigo.”

It is not only in the United Provinces but in other places too that the greater number of the
sugar refineries have been closed owing to their inability to compete with foreign countries, especially
Java.

Our first sugar act (the Indigo Act) is the principal statute which now is in operation in the
United Provinces from the same year. In a good season a great early rise. The United Provinces
Sugar and Cane Board for the year 1911-12—referring to Guwahati—the most important man-
ufacturing district in the province—says that there was a glut in the market for sugar, and the con-
sumption fell in its price and the result was that manufacturers of cane was in places abandoned and
the cane was left to rot. Such a state of things cannot only lead to disaster, to a considerable
extent the loss of sugar cultivation but also to affect the future resources of such areas. The manufac-
turers of the province and its future development depend entirely on the establishment of sugar factories
which will provide a constant market for the cane.

The Provincial Agricultural Department are devising means of improvement, but it will
take time before these improvements will enable the local sugar manufacturers to be on a level with
the foreigners. The manufacturer who himself creates the cane and can use it with no constant attention
any reasonable hope of profit, unless a ready market for his cane is opened. This can be done only
by establishing sugar factories in the sugar-growing tracts. The Government is alive to the importance
of this question, and is adopting certain measures, and at one of which in Kailashabad sugar experiment
and sugar houses are to be started. Sugar factories under proper supervision and where manufacturers
can be assisted on according to modern scientific methods are the best and for better in the country.
It will take a pretty long time before a sufficient number of such factories will be established.
In the meantime, the danger of continuation in the area of cultivation of cane is growing, and the
cultivator is a loser in this respect. India being essentially an agricultural country, and one third
of its population being agriculturists, a matter which affects any branch of its principal industry,
namely, agriculture, must naturally require a very special consideration. It has shown that by producing
raw sugar alone a cultivator secured some profit from his cane. It is the consumption of
cane in factories having not refined sugar that can make more profitable to the cultivator.
It will take some time before the factories now existing or those which are to be established in future
will be able to compete with foreign manufacturers. A sugar factory was established in Allahabad
which proved a failure; another has been started at Patna in the Bulandshahr District, it is not
yet working, I am told, with profit.

It is therefore the bounden duty of the Government to help the factories by providing experts
who can give proper advice for manufacturing sugar. In order to preserve the sugar industry of India
and place the local factories in a position to compete with foreign manufacturers, all necessary help
should be given.

Besides other considerations the establishment of such factories will give employment to a class
of men who at present find it very difficult to get work for whom they have been trained; there are
educated engineers and chemists who have taken University degrees. The pamphlet is frequently
made that the educated classes do not go into business, but, in the United Provinces, there is very
little business to go into. If the sugar industries be brought to a thriving condition as the cane
industry is in Bombay, our educated classes would have the same openings as the corresponding
classes here in Kailash.

Some foreign countries did go as far as to give bounties with the view of introducing and
encouraging manufacture of sugar by their people. The result was that after a time the sugar
manufacturers of those countries were able not only to compete successfully with India in doing but
out of their markets, but to send their articles to this country to be sold to the detriment of the indig-
enous manufacturers.

It is to be said that the proposed subsequence in the rate of customs duty on sugar will be
protective and against the policy of free trade which India favors with the exception. It would be
altogether out of place to discuss the respective merits of protection and free trade in connection with
the Resolution moved by me. But, Sir, I say that the importance of the cane region emphasized
because to be taken by the Government. The eminent German economist, Frederick List, has said
in his work, that where there is a competition between a country backward in industry and countries
which are much forward, it is the duty of the State to intervene, and in order to foster such industries
industries of the country as can be protected and fostered, protection based on industrial principles
should be resorted to. Germany, America, Austria, Russia and other Western countries have been
ever ready to protection, in order to build up their own industries. Japan has been doing the same
England also at one time followed the same principle. In order to foster and encourage her industries,
she did not restrict, from imposing a duty of the rate of 10 per cent on the goods imported from the
East. The purpose is to adapt the cane sugar in order to protect and preserve sugar industry of India,
which is threatened with such imminent danger and which must be protected before it is too late and
irreversible steps are taken by the Government.

It may be said that by raising the duty on sugar the Indian government would be put in an unenvi-
able position, as he will have to pay a higher price for that article. In the first place, I do not admit the
correctness of the proposition that the imposition of, or enhancement in, tariff does necessarily raise

part of a certain portion of the population of India to prefer country-made sugar to the sugar imported from Java or other foreign countries. This is not a safe argument to go upon in making a Government to levy duties, for duty and that argument imply that just because a certain section of the community makes its money and should pay the tax. At the same time it is entirely untrue that the welfare of the nation of the community, who do not wish to use foreign sugar, to drop the use of it and confine themselves to the use of sugar of country produce. That is a practical way of saying that the welfare of the community. At the same time we know that almost all Indian communities are made of imported sugar. Sugar tastes all the same when it comes into market, and there is nothing to tell as from what part of the country it comes. We should, as I said before, when the proper time comes, make a strong case and put it before the Council. The evidence of the case should show reasonable chance of developing some industries in an organized form in this country, and that the industries when developed would be of such a form and on such principles that they would tally complete with the foreign industry in that line; and then we should ask Government whether for the benefit of this infant industry protection should not be given for a time. Permanent protection I do not believe in. India must be prepared to fight with the world. It is to me saying that we must be under the protection of this rate or that rate for ever. I do not think that the Hon'ble Members who have spoken in support of this Resolution, any one has given facts to show that even in the near future there is any chance of developing these sugar manufacturers as an indigenous industry in this country. The duties are duty. We have heard for day of the year just completed his arguments. If industries are to be developed in the same line and in the same industry as in foreign countries, they must be organized; a large amount of capital will have to be put in; all that is necessary for the success which this industry has achieved in foreign countries will have to be secured. Now let us take a particular instance—a capitalist pays out his money, he will not have under his control every cent his money commands. Unless he has had enough to cultivate sugarcane, he will not be prepared to risk his capital, leaving the rest to be given to him. As India is situated, we have got Java's right in hand and the rest can always be a position, which you may call, of independence in distant lands to the buyer of the produce of the soil. I believe I said when I spoke a short time ago that we are not trying to develop indigenous industries. Well as it is not a work of evolution, it is a work of revolution.

"Of course in Java the sugar industry was started at a time when land in large areas could be had. Capital flowed in and consequently the industry flourished. Where are these estates now in India? I think it would be very difficult within any prescribed area to purchase 1,000 acres of land in one plot. Then, the sugar is a thing which is, I suppose, used very largely. May I mention to my Hon'ble Colleagues the fact that Java not only sends to the country refined sugar, but a superior type-product of sugar is also imported into this country in the form of what is called *shilly-pur*, and is used for making the *shilly-pur*. That is an immense loss of sugar which is used very largely. Now, has any body here been able to substitute its produce that in India?

"Thus I am sorry that I cannot support the Resolution, because when we come to look at the question from the point of view of practical politics, it will do us good to have protection without knowing for how long that protection is wanted for developing the indigenous industry. Of course if sugar is subjected to a customs duty like the one proposed, we will not have sugar-related profits from doctors, as they will have to be taxed. Not only that, but some time ago I saw that the Customs Office in England held that some further import from Australia was held up (for customs) as being weighed with sugar; and I read the other day Australia is threatening by refusing to receive English leather as being weighed with sugar. Oh Lord!

"On these grounds I think, Sir, I cannot support the Resolution."

The Hon'ble Mr. V. K. PATTAY:—Sir, I had no desire to take part in the discussion of today. It was my impression that the subject of the imposition of a higher duty on sugar had been discussed thoroughly in the Council, and members were already aware that a proposal to adopt protection, pure and simple, would not be accepted by the Government. It is it was admittedly the policy of the Government that for the purpose of income any customs duty that may be required would be imposed without laying themselves open to the charge that any particular form of protection was being resorted to. Now the Hon'ble Member of the Resolution has simply asked for an additional customs duty of five per cent to be levied on sugar. The discussion that has preceded has not kept in view clearly the distinction between protection, pure and simple, and the imposition of a small additional duty in excess of what is being levied at present. It had been mentioned in the course of the debate that took place on another Resolution this morning, that the necessity for supplementing the present resources of the Government, in view of the total loss of opium revenues, if it has not already been, would be likely to arise very soon, and in view of that necessity, any reasonable proposal to augment that revenue by any particular means should be welcome and prove most helpful to the country and to the Government. The proposal now before us is one which may be described as falling within that category, and considering that great efforts are being made in all the Territories, at any rate in those Territories where there is a good prospect of reviving or improving the sugar industry, it seems to require careful consideration at the hands of the Council. So, it has been pointed out here without making that appearance of indifference, which at one time was very noticeable in several parts of the country, has been met of recent years, and now with the progress of repression throughout the country there is a prospect of that enthusiasm increasing and giving a great impetus to the sugar industry, it is not so much to the benefit of the country. When, therefore, we have the case of an industry which has great possibilities, and when a slight impetus to that industry might give it the advantage which is temporarily desired, and which in the course of a few years time standing upon its own legs it might easily demand, I think the case is a very strong one and falls within the category of those cases which the Hon'ble the Speaker has referred to this morning as legitimate of any rate from the theoretical, if not also from the practical, point of view.

"Now, the imposition of a tax or an additional customs duty—to put it correctly—would not necessarily mean great hardship to the people who consume sugar. The tax in price which it might entail would be as slight as to make it scarcely perceptible; and if the indigenous manufacturers of sugar in the Territory were encouraged and improved, in such an extent as to bring the price of indigenous sugar down to the level of prices (quoted at present) on the imported sugar concerned, then the hardship will certainly be avoided before long. A reference was made during the discussion on the proposal



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[Papers, 8 p.m.]

Part IV.—Proceedings of the Madras Legislature.

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BILL introduced into the Council of the Governor of Fort St. George for making Laws and Regulations.

The following Report of the Select Committee on the Bill to amend the Madras Irrigation Cess Act, 1905, together with the Bill as amended by the Committee, is published for general information:

To

THE HONOURABLE THE COUNCIL OF THE GOVERNOR OF FORT ST. GEORGE FOR MAKING LAWS AND REGULATIONS

We, the members of the Select Committee appointed to report on the Bill to amend the Madras Irrigation Cess Act, 1905, have the honour to submit our report thereon to the Council.

2. We have received no representations from the public with regard to the provisions of the Bill and the alterations which we have made are largely verbal.

3. In order to prevent inconsistency with the principal Act and to elucidate the provisions of the Bill, we have added to clause 2 definitions of the terms "landholder," "revenue year" and "ryot".

4. Clauses 3 and 4 have undergone substantial alterations. In the first place, in accordance with the intentions of Government as announced by the Hon'ble Sir John Atkinson to the Legislature Council on the 13th March 1913, we have omitted the empowering words of clause 3 empowering Government to determine the order in which defaulters may be proceeded against for the recovery of water-cess and we have so modified clause 4 as to make it plain that proceedings cannot be taken in succession against the landholder and the ryot and that an arrest must be recovered, (a) from the landholder, or (b) from the ryot, or (c) from both, but in cases to be fixed by rule.

5. In clause 4 and also in clause 5 we have intentionally omitted any reference to the rights and liabilities of the tenant. Our reason for this is the absence of any definition of that term in the Madras Estates Land Act, 1908, and the difficulty of dealing with the varying gradations of interest which it may comprise.

6. In revising clause 4 we have also omitted the explicit declaration that the water-cess is recoverable as arrears of land revenue. We regarded this fact to be sufficiently declared by section 2 of the principal Act, but in order to bring it out more clearly, we have changed the order of the proposed new section which as section 1-A will precede section 2 instead of following it.

7. Another change in clause 4, of which mention should be made, consists in the omission of sub-section (2) of the new section as first drafted. According to the scheme of the original Bill the landholder and ryot were both liable and it was open to Government to proceed firstly against the one and secondly against the other. When, however, the Bill was modified so as to make only one but not both of the parties liable in respect of the same arrear it seemed to us no longer necessary to provide special procedure enabling the landholder to recover from a ryot payments of cess which the latter ought to have made but which were in fact collected from the landholder himself. We are of opinion that it is sufficient to leave such recoveries to litigation before the ordinary civil courts which have power to enforce agreements between landholder and ryot.

8. In clause 4 we have also added to the proposed new section a sub-section making it clear that the Government have power to sell the ryot's interest in the land; it is essential, we think, that water-cess should take precedence of rent.

9. It remains, in conclusion, to say that we devoted much time and consideration to the difficult question of the principles which should govern the rules to be framed for the purpose of determining the respective liabilities of the landholder and the ryot with regard to water-cess payments. With every desire to embody such principles in the Bill we were reluctantly forced to the conclusion that in the limited time at our disposal it was not practicable to do so. It is possible, however, that detailed enquiries and further careful examination may solve this problem, and on the hope that this may prove to be the case we recommended that the present Bill should be regarded merely as a temporary piece of legislation. With this end in view we have inserted in clause 1 words limiting the continuance of the measure until the 31st December 1916.

J. N. ATKINSON.

P. S. SIVASWAMY AYYER.

A. G. CARDEW.

A. BUTTERWORTH.

L. M. WYNNE.

F. H. M. CORSEY.

V. K. RAMANUJACHARI.

M. RAMACHANDRA RAO

(Subject is a minute of dissent.)*

K. R. V. KRISHNA RAO

(Subject to further observations.†)

C. V. S. NARASIMHA RAO.

(Subject to my observations * regarding clause 5).

Tuk April 1915.

* The minute of dissent and observations referred to will be published as soon as received.

[Note.—The alterations made by the Select Committee are printed in *carolina* type.]

No. 2 of 1913.

A Bill to amend the Madras Irrigation Cess Act, 1865.

[As amended by the Select Committee.]

VII of 1865.

Whereas it is expedient further to amend the Madras Irrigation Cess Act, 1865; It is hereby enacted as follows:—

1. This Act may be called the Madras Irrigation Cess (Amendment) Act, 1913, and shall continue in force until the 31st day of December 1916.

I of 1906.

2. In this Act the words "estate," "landholder," "revenue year" and "ryot" mean severally an estate, a landholder, a revenue year and a ryot as defined in the Madras Estates Land Act, 1908.

VII of 1865.

3. In section 1 of the Madras Irrigation Cess Act, 1865, before the words "to levy" the following words shall be inserted, namely, "before the end of the revenue year succeeding that in which the irrigation takes place."

II of 1865.

4. After section 1 of the Madras Irrigation Cess Act, 1865, the following section shall be inserted:—

"1-A. (1) In the case of land included in an estate the cess due under this Act shall, notwithstanding anything contained in the Madras Revenue Recovery Act, 1864, be leviable in accordance with such rules as the Government may, after previous publication, prescribe in that behalf—

- (a) from the landholder or
- (b) from the ryot or
- (c) in shares from both,

"(2) The amount payable by a landholder or a ryot under this Act shall be a first charge upon his interest in the land."

5. No ryot shall be entitled to claim a refund of any sum collected from him as water-cess before the commencement of this Act by the Government or by the landholder merely on the ground that the landholder and not himself was liable to the Government in respect of such water-cess.

L. DAVISON,

Ap. Secretary to Government, Legislative Dept.